The University of Southern Mississippi

2004-2005 Undergraduate Bulletin

Undergraduate Bulletin 2004-2005

The University of Southern Mississippi
Hattiesburg, Mississippi 39406

GENERAL CATALOG ISSUE

UNDERGRADUATE PROGRAMS

ANNOUNCEMENTS

2004-2005

FALL SEMESTER OPENS AUGUST 23, 2004

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The University of Southern Mississippi uses a portion of educational and general funds, including tuition and fees, for operating costs, including merit scholarships.

Students at The University of Southern Mississippi are responsible for knowing and complying with all requirements for their respective degrees as stated herein.

The colors of the university are black and gold.

The mascot is Golden Eagles.

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Correspondence

Requests for a *Bulletin*, an application form, or information concerning admissions policies and procedures, room and board, and tuition may be addressed to

Dean of Admissions
The University of Southern Mississippi
118 College Drive #5166
Hattiesburg, Mississippi 39406-0001

Web site: http://www.usm.edu
E-mail: admissions@usm.edu

Other correspondence may be addressed as follows:

Dean, College of Arts and Letters
#5004

Dean, College of Business and Economic Development
#5021

Dean, College of Education and Psychology
#5023

Dean, College of Health
#10075

Dean, College of Science and Technology
#5165

Dean, Honors College
#5162

The University of Southern Mississippi
Hattiesburg, Mississippi 39406-0001

Academic Calendar

SUMMER 2004

Monday-Friday, March 22-26	Advisement in departments
Monday-Friday, March 29-April 9	Southern's Online Accessible Records (SOAR) Web Registration by registration window
Friday, May 14	Application deadline for new students
Thursday, May 27	Final orientation and registration for new undergraduate students; residence halls open
Friday, May 28	Registration for new graduate, reapplying, and continuing students not registered through SOAR
Monday, May 31	Memorial Day Holiday; **night classes will meet**
Tuesday, June 1	Day classes begin
Tuesday, June 22	Midpoint in semester; examinations for first-term (8W1) classes
Friday, July 2	Independence Day holiday (observed)
Friday, July 9	Last day to file application for degree for Fall 2004 Commencement
Friday, July 30	Examinations for second-term (8W2) classes
Monday-Friday August 2-6	Examinations for full-term classes (including night classes)
Friday, August 6	Commencement, Green Coliseum
Saturday, August 7	Residence halls close

FALL 2004

Monday-Friday, March 22-26	Advisement in departments
Monday-Friday, April 12-30	Southern's Online Accessible Records (SOAR) Web Registration by registration window
Friday, August 6	Application deadline for new students
Thursday, August 19	Final orientation and registration for new undergraduate students; residence halls open
Friday, August 20	Registration for new graduate, reapplying, and continuing students not registered through SOAR
Monday, August 23	Classes begin
Monday, September 6	Labor Day holiday **day and night classes will not meet**
Friday, October 15	Midpoint in semester; examinations for first-term (8W1) classes
Monday-Tuesday October 18-19	Fall Break **day and night classes will not meet**
Friday, November 5	Last day to file application for degree for Spring 2005 Commencement
Wednesday, November 24 6 p.m.	Thanksgiving holidays begin; **night classes will not meet**
Monday, November 29	Classes resume
Friday, December 10	Examinations for second-term (8W2) classes
Monday-Friday December 13-17	Examinations for full-term and second-term (8W2) classes
Friday, December 17	Commencement, Green Coliseum

SPRING 2005

Monday-Friday, October 11-15	Advisement in departments
Monday-Friday, October 18-Nov. 6	Southern's Online Accessible Records (SOAR) Web Registration by registration window
Friday, December 10	Application deadline for new students
Thursday-Friday January 7-8	Final orientation and registration for new undergraduate students; residence halls open
	Registration for new graduate, reapplying, and continuing students not registered through SOAR
Monday, January 10	Classes begin
Monday, January 17	Martin Luther King Jr.'s Birthday (observed) **day and night classes will not meet**
Friday, March 4	Midpoint in semester; final examinations for first-half-term (8W1) classes
Monday, March 7	Second-half-term (8W2) classes begin
Tuesday, February 18	Mardi Gras holiday; **day and night classes will not meet**
Monday-Friday, March 14-18	Spring Holidays
Monday, March 21	Classes resume
Friday, March 25	Good Friday holiday; **day and night classes will not meet**
Wednesday, March 30	Southern Miss Founder's Day
Friday, April 8	Last day to file application for degree for Summer
	2005 Commencement
Friday, May 6	Final exams for second-half-term (8W2) classes
Monday-Friday, May 9-13	Examinations
Friday, May 13	Commencement, Green Coliseum
Saturday, May 14	Residence halls close

Calendar Notes

Introduction

The University of Southern Mississippi and its Board of Trustees were established by an act of the Legislature approved on March 30, 1910, by Gov. Edmund F. Noel. Its first name was the Mississippi Normal College, and its original purpose was to train teachers for the rural schools of Mississippi. On February 2, 1932, the Legislature established the Board of Trustees of State Institutions of Higher Learning and placed under its jurisdiction the five colleges and one university owned and operated by the state. On November 3, 1942, the people of the state voted to make the Board of Trustees of State Institutions of Higher Learning a constitutional board for all colleges and universities of the state. The University of Southern Mississippi is now operated under the jurisdiction of that constitutional board.

The act of March 30, 1910, did not provide any state money for the building of Mississippi Normal College, but did provide that localities in the state might bid for its location by offering land for a site and money for constructing buildings. On September 16, 1910, the Board of Trustees accepted the bid of Hattiesburg and Forrest County to supply $250,000 and a free site. That site was west of the city in cutover timberland with great pine stumps everywhere. Contracts were let to clear the land and to build buildings.

The five permanent buildings (College Hall, Forrest County Hall, Hattiesburg Hall, the Industrial Cottage [now the Honor House], and the President's Home [now the Alumni House]), a temporary wooden Dining Hall, and other necessary improvements were barely finished when the Mississippi Normal College opened on the rainy morning of September 18, 1912, with a president, a faculty of 18, and a student body of 200.

On October 17, 1911, Joseph Anderson Cook, superintendent of schools, Columbus, Mississippi, was elected president. The University of Southern Mississippi has had only eight presidents since its founding. The Board of Trustees elected Claude Bennett president effective October 10, 1928. On April 23, 1933, the Board of Trustees elected Dr. Jennings Burton George as the third president, effective July 1, 1933. On June 13, 1945, the Board of Trustees elected Dr. Robert Cecil Cook as the fourth president and he officially assumed office on July 1, 1945. On October 21, 1954, President Cook submitted his resignation. He served until December 31, 1954, and Dr. Richard Aubrey McLemore became acting president on January 1, 1955. The Board of Trustees, on May 19, 1955, elected Dr. William David McCain as the fifth president. He officially assumed office on August 1, 1955, and retired June 30, 1975. Dr. Aubrey Keith Lucas became the sixth president of the University on July 1, 1975, and served until his retirement on December 31, 1996, the longest tenure of any president. Dr. Horace Weldon Fleming, Jr., served as the seventh president from January 1, 1997, until August 30, 2001. Dr. Aubrey K. Lucas returned to the presidency on September 1, 2001, and served until April 30, 2002. On April 13, 2002, the Board of Trustees elected Dr. Shelby F. Thames as the eighth president, effective May 1, 2002.

As has been stated, The University of Southern Mississippi was founded on March 30, 1910, as the Mississippi Normal College. On March 7, 1924, the Legislature changed the name to State Teachers College. On February 8, 1940, the Legislature changed the name to Mississippi Southern College, and on February 27, 1962, the Legislature changed the name to The University of Southern Mississippi.

The Mississippi Normal College did not grant degrees in its early years, but awarded certificates for the completion of certain specified courses of study. On April 8, 1922, the Legislature authorized the awarding of the bachelor of science degree. The bachelor of music degree was authorized by the Board of Trustees on June 19, 1934. The first bachelor of arts degree was awarded on August 20, 1940. On May 26, 1947, the Board of Trustees authorized the initiation of graduate work and the awarding of the master of arts degree. In the years since 1947, the university's graduate programs have developed logically to meet the needs for professional competence beyond the academic measure of the baccalaureate degree. Doctoral programs were first authorized by the Board of Trustees on May 20, 1959.

The administrative and academic organization of The University of Southern Mississippi is divided into the following areas: Office of the President; Office of the Provost-Hattiesburg; Office of the Provost-Gulf Coast; Office of the Chief Financial Officer; Office of the Vice President for Research and Economic Development; Office of the Vice President for Student Affairs; and Office of the Director of Intercollegiate Athletics. Academically, the university is organized into the College of Arts and Letters, the College of Business and Economic Development, College of Education and Psychology, College of Health, College of Science and Technology, and Honors College.

The number of graduates is some measure of the growth of a university. The University of Southern Mississippi has awarded 110,329 degrees since the first one was conferred in 1922.

The University of Southern Mississippi

Vision

The University of Southern Mississippi will be a premier, comprehensive, dual-campus university that complements its established excellence in undergraduate education with nationally known graduate programs, a ground-breaking economic development initiative, and a demonstrated commitment to improving the quality of life for its contituency.

Mission

As a Carnegie Doctoral/Research-Extensive institution, The University of Southern Mississippi serves the state, the region, and the nation through its strong, varied undergraduate programs undergirded by a sound general education curriculum; through its master's and doctoral programs in the sciences, education, psychology, economic development, the humanities, business, health services, and the arts; and through its faculty's innovative research achievements. Southern Miss's academic initiatives are reinforced by its commitment to knowledge-based service activities that enhance quality of life and economic development.

Commitments

Preparing Mississippi's Teachers

Founded to teach Mississippi's teachers, The University of Southern Mississippi, which graduates a majority of the state's professional educators, will maintain its leadership in pedagogy and instruction. The general education curriculum; General Studies, Freshman Year Experience, and Honors College programs; and innovative programs in international education and service learning underscore the institution's commitment to quality instruction.

Conducting Cutting-Edge Research

As a comprehensive, Carnegie Doctoral/Research-Extensive institution, The University of Southern Mississippi pursues groundbreaking scholarly, creative, and basic research in fields as diverse as polymer science, music, and marine sciences. Internationally recognized faculty will utilize external funding; instruction of undergraduate and graduate students; and service initiatives in the university, in the community, and in their academic disciplines as they push the boundaries of knowledge and discovery.

Creating a Healthier Region

The University of Southern Mississippi will contribute to the health and well-being of individuals, families, organizations, and communities in the region through continued innovation in applied research, community partnerships, and experiential learning, particularly in its nursing and applied health science programs.

Leading in Economic Development

With an innovative, historical commitment to cultivating financial resources for the university and to providing skilled human resources with leadership potential and intellectual capital to Mississippi's business community, The University of Southern Mississippi will expand its initiatives in economic development. It will collaborate with foundations, government funding agencies, corporate sponsors, and alumni and private donors to enhance its state funding. It will judiciously expend new resources to support its commitment to excellence in teaching, research, and service a dedication reinforced by academic degree programs in economic development.

Taking Mississippi to the World

Already a national leader in international education, and acknowledging its diverse student population and its recognition of its responsibility to embrace and teach about an increasingly heterogenous, complex world, Southern Miss will continue to provide students with unparalleled opportunities to live and learn abroad in preparation for leadership roles in an interdependent global society.

Enhancing the Cultural Environment

Through its fully accredited academic programs in music, theatre and dance, and the visual arts, Southern Miss provides artistic and cultural opportunities for the community as it educates accomplished practitioners of the arts. Regular performances and exhibits complemented by the outreach programs of the Community Arts School, the Honors Forum lecture series, and presentations by visiting creative writers present the campus and surrounding region with exposure to talented students, faculty, and world-renowned performers. The University of Southern Mississippi will continue to serve as the primary provider of artistic and cultural events for the Southern Coast.

Educating the Whole Student

Recognizing that students learn outside the classroom as well as within, The University of Southern Mississippi will fufill its commitment to developing the full potential of its students. Distinguished by its student-oriented, nurturing campus environments, the university affords its students abundant opportunities for community engagement, leadership, and personal growth. Countless student activities and support services; world-class facilities and programs that promote healthful living; and a caring, student-centered faculty and staff guarantee students' growth and development in all aspects of their experience at The University of Southern Mississippi.

Accrediting Agencies

The University of Southern Mississippi is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award bachelor's, master's, specialist's, and doctoral degrees.

Specific programs as noted in the bulletin have been accredited by the following accreditation agencies:

AACSB INTERNATIONAL – ASSOCIATION TO ADVANCE COLLEGIATE SCHOOLS OF BUSINESS
600 Emerson Road, Suite 300
St. Louis, MO 63141-6762 USA
(314) 872-8481 http://www.aacsb.edu

ACCREDITING COUNCIL ON EDUCATION IN JOURNALISM AND MASS COMMUNICATION
School of Journalism
Stauffer-Flint Hall
University of Kansas
Lawrence, KS 66045
(785) 864-3986

AMERICAN ASSOCIATION OF FAMILY AND CONSUMER SCIENCES
1555 King Street
Alexanderia, VA 22314
(703) 706-4600

AMERICAN BAR ASSOCIATION STANDING COMMITTEE ON LEGAL ASSISTANTS
541 North Fairbanks Court
Chicago, IL 60611
(312) 988-5483 www.abanet.org/legalassts

AMERICAN CHEMICAL SOCIETY
1155 16th St. NW
Washington, DC 20036
(202) 872-4600

AMERICAN PSYCHOLOGICAL ASSOCIATION (APA)
750 First Street, NE
Washington, DC 20002-4242
(202) 336-5500

AMERICAN SPEECH-LANGUAGE-HEARING ASSOCIATION
10801 Rockville Pike
Rockville, MD 20852
(800) 498-2071

COMMISSION ON ACCREDITATION FOR DIETETICS EDUCATION OF THE AMERICAN DIETETIC ASSOCIATION
120 South Riverside Plaza, Suite 2000
Chicago, IL 60606-6995
(312) 899-5400

COMMISSION ON COLLEGIATE NURSING EDUCATION
One Dupont Circle, NW
Suite 530
Washington, DC 20036
(202) 463-6930

COMPUTING SCIENCES ACCREDITATION BOARD, INC.
184 North Street
Stamford, CT 06901
(203) 975-1117

COUNCIL FOR ACCREDITATION OF COUNSELING AND RELATED EDUCATION PROGRAMS (CACREP)
5999 Stevenson Avenue, 4th Floor
Alexandria, VA 22304
(800) 347-6647

COUNCIL ON ACCREDITATION OF ALLIED HEALTH EDUCATION PROGRAMS JRC (ATHLETIC TRAINING AND KINESIOTHERAPY)
35 East Wacker Drive, Suite 1970
Chicago, IL 60601-2208
(312) 553-9355

COUNCIL ON ACCREDITATION OF THE NATIONAL RECREATION AND PARK ASSOCIATION
22377 Belmont Ridge Road
Ashburn, VA 20148
(703) 858-0784

COUNCIL ON EDUCATION OF THE DEAF
405 White Hall
Kent State University
Kent, OH 44242
(330) 672-2294

COUNCIL ON SOCIAL WORK EDUCATION
1725 Duke Street, Suite 500
Alexandria, VA 22314
(703) 683-8080

FOUNDATION FOR INTERIOR DESIGN EDUCATION RESEARCH
60 Monroe Center NW, Suite 300
Grand Rapids, MI 49503-2920
(616) 458-0400

NATIONAL ACCREDITING AGENCY FOR CLINICAL LABORATORY SCIENCES
8410 W Bryn Mawr Ave., Suite 670
Chicago, IL 60631
(773) 714-8880

NATIONAL ASSOCIATION FOR SPORT AND PHYSICAL EDUCATION (NASPE)
1900 Association Drive
Reston, VA 20191
(800) 213-7193 ext. 410

NATIONAL ASSOCIATION OF SCHOOL PSYCHOLOGISTS (NASP)
4340 East West Highway
Suite 402
Bethesda, MD 20814
(301) 657-0270

NATIONAL ASSOCIATION OF SCHOOLS OF ART AND DESIGN
11250 Roger Bacon Drive, Suite 21
Reston, VA 20190
(703) 437-0700

NATIONAL ASSOCIATION OF SCHOOLS OF DANCE
11250 Roger Bacon Drive, Suite 21
Reston, VA 20190
(703) 437-0700

NATIONAL ASSOCIATION OF SCHOOLS OF MUSIC
11250 Roger Bacon Drive, Suite 21
Reston, VA 20190
(703) 437-0700

NATIONAL ASSOCIATION OF SCHOOLS OF THEATRE
11250 Roger Bacon Drive, Suite 21
Reston, VA 20190
(703) 437-0700

NATIONAL COUNCIL FOR ACCREDITATION OF TEACHER EDUCATION (NCATE)
2010 Massachusetts Avenue, NW
Suite 500
Washington, DC 20036-1023
(202) 466-7496

NATIONAL LEAGUE FOR NURSING ACCREDITING COMMISSION
61 Broadway, 33rd Floor
New York, NY 10006
(212) 363-5555 Ext. 153

TECHNOLOGY ACCREDITATION COMMISSION OF THE ACCREDITATION BOARD FOR ENGINEERING AND TECHNOLOGY, INC.
111 Market Place, Suite 1050
Baltimore, MD 21202
(410) 347-7700

Southern Miss also maintains affiliation with the Council of Graduate Schools, One DuPont Circle, N.W., Suite 430, Washington, DC 20036-1173, (202) 223-3791.

University Libraries

Library facilities at The University of Southern Mississippi are the Joseph Anderson Cook Library and the William David McCain Library on the Hattiesburg campus and the Gulf Coast Library in Long Beach. An extensive Web site provides access to the library's online holdings, including full text and bibliographic databases, electronic journals and books, and digitized exhibits from the library's special collections. The library's Web site also provides access to services such as reference and research assistance, tutorials, and other instructional services, and document delivery.

The Joseph Anderson Cook Library

The Joseph Anderson Cook Library contains the principal collections of books, journals, microforms, music, media, and other materials that support the research and instructional programs of the university at all levels. Book stacks and reading areas are intermingled throughout the building in an open-shelf arrangement. Access is provided to a variety of fulltext databases, bibliographic databases, and Internet resources on a wide range of subjects. The collections are arranged according to the Library of Congress Classification System. The library is currently acquiring approximately 25,000 new volumes annually and maintaining 5,000 print and more than 15,000 electronic journal titles.

The William David McCain Library and Archives

The William David McCain Library and Archives houses the special collections and archives of The University of Southern Mississippi. Resources are available for use by the public and the university community in the Cleanth Brooks Reading Room. Materials housed in this facility do not circulate outside the building. The online catalog and other descriptive finding aids serve as points of access to the collections. Among the notable holdings of McCain Library and Archives are the Mississippiana and Genealogy Collections; the de Grummond Children's Literature Collection; the papers of William M. Colmer, Theodore G. Bilbo, and Paul B. Johnson; the Walen Collection of Confederate and Civil War History; and the Cleanth Brooks Collection of belles lettres.

The Gulf Coast Library

The Gulf Coast Library, which opened in the fall of 2002, houses print and nonprint materials to support the research and curriculum needs of the Long Beach campus. All university libraries' electronic holdings are accessible at the Gulf Coast campus and materials are available for campus-to-campus loan. Collections include 37,000 volumes of curriculum resource materials and 400 serial titles. In addition, the library houses a computer lab and the Gulf Coast Heritage Room.

The University of Southern Mississippi Museum of Art

The University of Southern Mississippi Museum of Art was established in 1997 by the Board of Trustees. Located in the Fine Arts Building off Southern Drive, the museum is composed of three exhibition galleries: The C. W. Woods Art Gallery, the Lok Exhibition Gallery, and Gallery II. More than 10,000 people visit the museum annually.

Recent exhibitions have included "Glass Art from the Arthur Roger Gallery," "The Emerging Artists Series," and "Faces of Freedom Summer: The Photographs of Herbert Randall," organized in conjunction with the Southern Miss Libraries and Archives. The museum also exhibits works by Southern Miss art department faculty and students as well as the works of artists such as Walter Anderson, Marie Hull, Winslow Homer, Dusti Bonge, Richmond Barthe, Fairfield Porter, Ed McGowan, and Thornton Willis.

In 2003, the museum presented "AIGA: 50 Books/50 Covers," (September-November), an exhibition of works by Southern Miss art faculty (November), and a Senior Exhibition (December). Following the winter break, the Museum presented "J.B. Harter: Landscapes" and "Ritual Vessels: Barbara-Ann-Carver-Hunt and Claudia Ka Cartee" (January); "Mississippi Voices" and "A New Religious Diversity: Photographs by Cindy Brown" (February); as well as annual MAEA, student, and senior shows between March and May.

For more information about the Southern Miss Museum of Art, call (601) 266-5200.

Other General Information and Services

E-mail Accounts

*i*Tech offers electronic mail (e-mail) services. If you are eligible (see below), you are entitled to one Ocean account, which is kept active for the entire time you are enrolled or working at Southern Miss. In the event you leave Southern Miss due to graduation or employment elsewhere, there is a grace period before your account is removed.

The University of Southern Mississippi expects all students to have an active Southern Miss e-mail account. We can forward your Southern Miss mail to any e-mail account you may have already. Your e-mail account will be used by Southern Miss and classroom instructors to communicate important information. You should get in the habit of checking your e-mail account daily.

In addition to providing e-mail, these accounts also allow you to create your own Web pages.

In order to use your e-mail account, you must bring a valid Southern Miss ID to the Customer Services Office and get a password, or you may call the Help Desk weekdays between 8 a.m. and 5 p.m. at 266-HELP (4357). You may also obtain your e-mail account information at *i*Tech computer labs on campus. Information on computer labs can be found at http://www.usm.edu/itech/helpdesk/labs.

All current Southern Miss students, faculty, and staff are eligible to receive e-mail accounts at no charge.

Publications

The University of Southern Mississippi has four publications each year: the *Undergraduate Bulletin*, the *Graduate Bulletin*, the *Independent Study Bulletin*, and the *Regional Campus Publication.* To acquire the complete programs of the university, please check each publication.

Family Educational Rights and Privacy Act of 1974 as amended (FERPA)

The Family Educational Rights and Privacy Act of 1974 as amended deals with one subject only: educational records. The purpose of the law is to define, more precisely than ever has been done, who may or may not see these records. On the one hand, the law grants students guaranteed access; on the other hand, it takes from the universities the privilege of indiscriminate disclosure.

The FERPA sets forth these main requirements:

1. It allows a student access to each educational record that a university or college keeps on him self or herself.
2. It requires the institution to establish a policy on how students can access specific records.
3. It requires the institution to inform all students as to what rights they have under the amendment, how they can act on these rights according to school policy, and how they can see a copy of the policy.
4. It requires the institution to seek student permission, in writing, before disclosing any personally identifiable record to individuals other than professional personnel employed in the university or college (and others who meet certain specified requirements).

The University of Southern Mississippi may release "directory information" on students to any interested member of the public unless the student requests in writing that it be withheld. "Directory information" is defined as the following: student's name, address, telephone number, e-mail, date and place of birth, major, dates of attendance, classification, degree(s) earned, previous educational institutions attended, class rank, and student participation in campus organizations.

The university has developed and put into writing a policy for handling requests from students and for disclosing personally identifiable information about students. Students are notified of their rights under the law by publishing the university policy in the *Student Handbook.*

Oak Ridge Associated Universities

Since 1992, students and faculty of The University of Southern Mississippi have benefited from its membership in Oak Ridge Associated Universities (ORAU). ORAU is a consortium of 88 colleges and universities, and a contractor for the U.S. Department of Energy (DOE) located in Oak Ridge, Tennessee. ORAU works with its member institutions to help their students and faculty gain access to federal research facilities throughout the country; to keep its members informed about opportunities for fellowship, scholarship, and research appointments; and to organize research alliances among its members.

Through the Oak Ridge Institute for Science and Education (ORISE), the DOE facility that ORAU operates, undergraduates, graduates, postgraduates, as well as faculty enjoy access to a multitude of opportunities for study and research. Students can participate in programs covering a wide variety of disciplines including business, earth sciences, epidemiology, engineering, physics, geological sciences, pharmacology, ocean sciences, biomedical sciences, nuclear chemistry, and mathematics. Appointment and program length range from one month to four years. Many of these programs are especially designed to increase the numbers of underrepresented minority students pursuing degrees in science- and engineering-related disciplines. A comprehensive listing of these programs and other opportunities, their disciplines, and details on locations and benefits can be found in the *ORISE Catalog of Education and Training Programs*, which is available at http://www.orau.gov/orise/educ.htm, or by calling either of the contacts below.

ORAU's Office of Partnership Development seeks opportunities for partnerships and alliances among ORAU's members, private industry, and major federal facilities. Activities include faculty development programs, such as the Ralph E. Powe Junior Faculty Enhancement Awards, the Visiting Industrial Scholars Program, consortium research funding initiatives, faculty research and support programs as well as services to chief research officers.

For more information about ORAU and its programs, contact

Angeline G. Dvorak
Vice President for Research
and Economic Development
ORAU Councilor for Southern Miss

Monnie E. Champion
ORAU Corporate Secretary
(865) 576-3306

Visit the ORAU homepage at http://www.orau.org.

Retention of Students and Program Completion Information

A *University of Southern Mississippi Fact Book* that includes information on retention and graduation is located in the reserve material at the Circulation desk in Joseph Anderson Cook library and is available upon request.

Sexual Harassment

The University of Southern Mississippi, in its efforts to foster an environment of respect for the dignity and worth of all members of the university community, is committed to maintaining a work-learning environment free of sexual harassment. It is the policy of the university that no member of its community shall sexually harass another. Any employee or student who violates this policy is subject to disciplinary action, including termination. Sexual harassment is illegal under federal law (*Southern Miss Student Handbook 2001-2002*, p. 54).

Rehabilitation Act of 1973 and the Americans with Disabilities Act

The University of Southern Mississippi complies with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disability Act. No otherwise qualified handicapped person, solely on the basis of handicap, will be excluded from participation in, be denied the benefits of, or be subjected to discrimination in the administration of any educational program or activity, including admission or access thereto or in treatment or employment therein by The University of Southern Mississippi. All reasonable accommodations must be approved through the Office for Disability Accommodations (ODA), for students, or the university 504/ADA compliance officer, for faculty/staff. Students who need assistance in reasonably accommodating a disability in the classroom or on campus should contact the ODA coordinator at (601) 266-5024, TTY (601) 266-6837; faculty and staff should contact the compliance officer at (601) 266-5163, TTY 1-888-671-0051.

The University Press of Mississippi

The University Press of Mississippi was founded in 1970 to encourage the dissemination of the fruits of research and study through the publication of scholarly works. Functioning as the scholarly publishing arm of the state-supported universities in Mississippi, The University Press is governed by a board of directors made up of one representative from each of the eight state universities, one representative from the Board of Trustees of State Institutions of Higher Learning, and the director of the Press.

The University Press publishes more than 50 books each year. Primary areas of interest are Mississippi history and literature, but manuscripts in all areas of study are welcomed.

Administrative offices of The University Press are located in the Education and Research Center of Mississippi, 3825 Ridgewood Road, Jackson, MS 39211.

The University of Southern Mississippi Alumni Association

The Alumni Association was established in 1917 as an organization mainly involved in functions relating to placement service. Since its rebirth in 1946, when the Executive Committee recognized the need for a working Alumni Association with organized alumni groups in the various counties of the state, the association has operated in its present form, serving as a link between the university and its former students.

Southern Miss graduates and former students are encouraged to become active in the Alumni Association and its support of the university's various academic and athletic programs. Of more than 105,000 graduates since the university's founding, the Alumni Association has enlisted in excess of 16,000 paid members for the past several years.

The association provides a number of benefits to its members, including a subscription to the quarterly magazine *The Talon*, which helps graduates stay informed of campus developments and provides updates on former classmates. Other benefits include a waiver of out-of-state tuition fees for children of members who meet certain requirements, receipt of mailings on area alumni chapter meetings, library privileges, car decals, eligibility to join the USM Credit Union, and various other special events. The association also produces a biannual newsletter, which is sent to all Southern Miss graduates with accurate addresses in the database.

The association is very active in developing other programs to support all areas of the university. Some of these include organizing joint district Eagle Club meetings in conjunction with the athletic department, sponsoring high school student nights across Mississippi and the surrounding states, and organizing both athletic road game trips and educational excursions to such locations as Switzerland and England.

The Alumni Association also sponsored the drive to raise the funds necessary for the construction of the first R. C. Cook University Union building, helped set up the USM Foundation (the receptacle for all gifts to the university), and organized The Legacy, an organization composed of hard-working, enthusiastic students involved in a variety of activities each semester to promote the university.

Organized alumni chapters are urged to hold a meeting each year on or around March 30, for the election of officers. This date was selected by the association as Founders' Day in commemoration of the founding of the university on that date in 1910. All former students of Southern Miss are encouraged to get together in honor of the university on this date.

Admission to the University

All communications regarding entrance to the undergraduate colleges and schools of the university should be addressed to the Office of Admissions, The University of Southern Mississippi, 118 College Drive #5166, Hattiesburg, MS 39406-0001.

Eligibility for admission will be determined when the application, ACT/SAT score, and scholastic records have been submitted. These items should be received before the deadline date of the semester for which the student is applying (see **Calendar**). The academic record, character, and conditions of application of the applicant must be in accordance with the rules and regulations of the Board of Trustees of State Institutions of Higher Learning and with the laws of the state of Mississippi. The applicant must have excellent moral character and must be willing to conduct his or her affairs so as to be a credit to the university. The university reserves the right to cancel the admission or registration of an individual whose attendance at the university, in the opinion of the appropriate administrative officer and the president, would not be mutually beneficial to himself or herself and to the institution. Any undergraduate applicant who is denied admission to the university may have his or her case reviewed by the Undergraduate Committee for Admissions and Credits. To initiate the review procedure, the student should contact the Office of Admissions. Applicants should note carefully the law governing legal residence and the penalty for falsifying residence information. The law appears in the students expenses section of this *Bulletin*. **The University of Southern Mississippi does not discriminate on grounds of age, sex, race, color, religion, or national origin. These provisions also apply to disabled individuals pursuant to current federal and state regulations subject to reasonable standards of admission and employment. All inquiries concerning discrimination should be referred to Director of Affirmative Action/Equal Opportunity Employment Office, Room 108, Administration Building, The University of Southern Mississippi, Hattiesburg, MS 39406-5177.**

Admission requirements are subject to change as mandated by the Board of Trustees, State Institutions of Higher Learning, without prior notification.

Application Procedures for Freshmen

How to Apply

Each entering freshman applicant is required to

1. Present an application for admission.
2. Submit an official high school transcript which lists the date of graduation, class rank, and grade point average and which indicates credit in the following College Preparatory Core (CPC) units in grades 9-12:

Subject		
English	4 units	(all must require substantial communication skills)
Mathematics	3 units	(includes Alg I, Geom, Alg II or a higher math)
Sciences	3 units	(choose from Bio, Chem, Physics, or their advanced sequences, or any other course of comparable rigor and content; two must be lab based)
Social Studies	3 units	(must include 1 unit of American History, 1 unit of World History, 1/2 unit of Government, and 1/2 unit of either Economics or Geography.)
Required Electives	2 units	(1 unit must be either a foreign language or World Geography. The second unit can be either a foreign language, World Geography or a fourth math or fourth science unit.)
Computer Application	1/2 unit	(computer competency cited on the transcript will meet this requirement)
		Algebra I or a foreign language taken in the 8th grade will be accepted toward meeting admission requirements.

For an applicant to be fully admitted to Southern Miss, one of the following combinations of curriculum, testing scores, and grade point average must be attained:

1. Complete CPC with minimum 3.20 core GPA and submit ACT or SAT; or,
2. Complete CPC with minimum 2.50 core GPA or in top 50 percent of class and 16 or higher ACT, or the SAT equivalent; or,
3. Complete CPC with minimum 2.00 core GPA and 18 ACT or the SAT equivalent.

If an applicant meets all of the above requirements except for the full CPC, he/she may be admitted with up to two curriculum deficiencies (but no more than one in any allowable area; English and Mathematics areas are not allowed deficiencies.) Students may also be considered as per NCAA IA eligibility criteria. Entering freshmen who have been admitted to the university may be required to enroll in developmental courses. Placement in developmental courses will be based on ACT or SAT subtest scores.

Freshman applicants who do not meet the above listed standards may be required to participate in a screening process that will include the diagnostic test, ACCUPLACER. Depending on the level of development diagnosed through ACCUPLACER and other factors assessed through screening, applicants may be moved directly into a full admission category. Those students will be encouraged to participate in the year-long Academic Support Program. If the ACCUPLACER and other factors indicate the need for remediation, those applicants will be fully admitted with deficiencies for the summer term and will be required to enroll in the **Developmental Education Program** designed to strengthen the student's skills in areas requiring remediation. Students who successfully complete this summer program by passing all Summer Developmental courses will be considered to have made satisfactory academic progress and will continue their regular programs of study during the fall term with mandatory participation in the Academic Support Program. Students who fail to complete the summer portion of the Developmental Education Program are considered to have made unsatisfactory academic progress and are not eligible for enrollment in the regular academic year. These students will be counseled to explore other postsecondary opportunities. The summer curriculum will consist of the following individualized courses: English, reading, mathematics and support labs. The individual courses are three (3) credit hours each, for a total of 12 hours. Students carrying a course load of 12 semester hours will be considered full time.

Realizing that applicants from other states and countries may not have the same curriculum opportunities as our instate applicants, those students will be required to achieve curriculum standards that would be considered equivalent in rigor and content to the College Preparatory Core.

When to Apply

A high school student is urged to apply for admission early during senior year. The applicant should have his or her high school mail to the Office of Admissions a transcript complete for his or her first six semesters. This transcript should have clearly posted the current grade point average, class rank, and the courses for which the student is currently enrolled. A student who applies during his or her final senior semester should provide a transcript complete for the first seven semesters. The deadline for receipt of applications and all required credentials, including results of the ACT/SAT, is twenty (20) days in advance of the session for which the application is being made. An application is processed as soon as possible after all required items are available.

Application Procedures for Transfer Students

How to Apply

Each new student who has attended other colleges or universities and who is seeking admission to an undergraduate college is required to file with the Office of Admissions an application for admission. He or she should also request the authorities at each institution attended to send an official transcript of his or her transcipt record to the Office of Admissions. The student who is applying with fewer than the twenty-four (24) semester hours of college credit required for admission as a transfer must also submit an official high school transcript showing the date of graduation. The applicant must also provide an official report of the ACT/SAT scores directly from the testing service. Applications will be processed and admission status determined when all required items, including the ACT/SAT where applicable, are on file.

Any prospective transfer students who have achieved all of the standards as specified by the Board of Trustees for admission to the universities under the governance of the Board of Trustees, but who choose to attend an institution not under the governance of the Board of Trustees, may transfer at any time to an institution under the Board of Trustees. This does not alter individual institutional requirements regarding transfer students.

Any student who did not meet freshman requirements at the time of high school graduation must attend an accredited institution of higher learning other than those under the governance of the Board of Trustees and must attain a C average (2.0 GPA on a 4.0 scale) in the following twenty-four (24) semester credit hours:

6 semester hours English Composition
3 semester hours College Algebra or a higher math course
6 semester hours Laboratory Science
9 semester hours Transferable Electives

The applicant also must show that he or she has earned an overall GPA of 2.0 on all course work attempted or have an earned associate of arts (or its equivalent) from an accredited institution. Developmental courses in English, mathematics, and reading will not be accepted for degree credit. Some programs require that students meet more selective standards than those posted above.

Transfer students may be accepted from other institutions of higher learning only when the program of the transferring institution is acceptable to the receiving institution, the program of studies completed by the student meets the requirements established above, and the quality of work performed by the student is acceptable to the Board of Trustees. The authorities at the institutions under the jurisdiction of this board are authorized to require acceptable scores on recognized tests for such transfer students. No student seeking to transfer during the midst of the session, quarter, semester, or trimester of the institution in which he or she is currently enrolled can be considered.

A student currently enrolled in another institution at the time he or she makes application for admission for the following session to one of the undergraduate colleges of this university should arrange to have forwarded to the Office of Admissions an official transcript which includes a listing of courses in progress as well as all completed work. Transfer credit is accepted only from institutions of higher learning that are accredited by a regional accrediting agency or the Mississippi Commission on College Accreditation.

The student must indicate on the application all previous colleges attended. An applicant is not permitted to ignore previous college attendance or enrollment. A student who misrepresents information in filling out the admission application form or a student who finds after admission or enrollment that he or she is ineligible for academic or any other reason to return to his or her last institution and who fails to report this immediately to the Office of Admissions will be subject to disciplinary action, including possible dismissal from the university.

When to Apply

The application, required credentials, and the ACT/SAT results (when applicable) must be on file in the Office of Admissions not less than twenty (20) days in advance of the session for which application is being made.

Transferred credit will be evaluated after a student registers for orientation/Preview. If an evaluation is received prior to registration day, the student should bring it for use during advisement. Otherwise, the student should contact the Office of Admissions upon arrival on campus for the purpose of attaining a transfer credit evaluation.

The university requires a grade average of "C" in all previous college work. The applications of students whose records do not meet the indicated requirements may be subject to review by the dean of Admissions or the Admissions and Credits Committee.

A student under academic suspension from another college or university may not enter The University of Southern Mississippi during the term of his or her suspension. Upon termination of the suspension period, there is no bar to admission if he or she is eligible in other ways.

Students under disciplinary suspension are not admitted to The University of Southern Mississippi. Cases may be considered on appeal.

Students from fully accredited institutions ordinarily will be given full credit for work transferred into the university, insofar as the courses taken are the same as, or equivalent to, courses offered in the college in which the student enrolls at this institution.

Credits transferred from an accredited community/junior college will be accepted as determined by the college in which the student is enrolled. In accepting community/junior college credits, no courses will be considered above sophomore level.

Neither **vocational** nor developmental/remedial courses will be accepted for degree credit. Institutional credit based on acceptable nationally standardized tests is only transferrable and will only be considered if official records of individual test scores are available.

Probationary Admission

Transfer applicants who meet all regular transfer requirements but who do not have a minimum 2.0 grade point average (on a 4.0 scale) may be considered for admission to the university on Admissions Probation if the following requirements are met:

1. Applicant must meet ACT/SAT requirements mandated by the Board of Trustees.
2. Applicant must meet all curriculum requirements mandated by the Board of Trustees (freshmen or transfer, not both).
3. Applicant's grade point average must meet the Academic Standards level cited on page 82 of this publication.

If the above criteria have been met and an applicant has been admitted on probation, the student *must* maintain the following prescribed standards to continue enrollment:

1. To "clear" Admissions Probation, the student must pass a minimum of twelve (12) semester hours with a minimum 2.0 grade point average.
2. To continue to enroll on Admissions Probation, a student must maintain a minimum 2.0 grade point average on all Southern Miss courses.

If an Admissions Probation student fails to maintain a minimum 2.0 grade point average during any term at Southern Miss while on probation, he or she will be administratively dismissed, for which there is no appeal. A student administratively dismissed must attend another accredited institution and must achieve an overall 2.0 grade point average (from all institutions of record) before he or she may be considered for readmission to Southern Miss.

A limited number of students may be admitted who have not completed transfer admission course requirements, provided the student has completed at least 15 hours of transferrable course work including English composition I and II and has maintained an overall 2.5 grade point average.

Transfer Credit Policy

Credits transferred from accredited institutions are reproduced on the permanent records of The University of Southern Mississippi. This action is evidence that the credits are considered valid. **Validity**, however, is not to be confused with applicability.

Applicability of transfer work depends upon the coincidence of transfer credits with the requirement of a particular curriculum. **Applicability** varies from curriculum to curriculum, not only for transfer students from other institutions but for students transferring from one school or curriculum to another within The University of Southern Mississippi. **Applicability** is determined by the department chair and the dean of the college to which one is admitted. Transfers hours passed will be accepted. To meet graduation requirements, transfer students must have an overall "C" average, calculated by the method currently in use at The University of Southern Mississippi, on all hours scheduled and rescheduled at The University of Southern Mississippi. **Acceptance of community/junior college work is limited to one-half of the total requirements for graduation in a given curriculum.**

A maximum of sixty-four (64) semester hours of credit earned through credit by examination, independent study courses, extension courses, and educational experiences in the armed forces combined may be counted toward a degree at The University of Southern Mississippi. No more than thirty (30) semester hours in a degree program may be earned through credit by examination.

While enrolled at The University of Southern Mississippi, a student is required to obtain written approval from his or her department to enroll in a course(s) at another institution. Without this approval, the course(s) may not apply toward his or her degree.

Transcript Evaluations

The Office of Admissions is charged with the responsibility of providing transferring students and their advisers with transcript evaluations on a timely basis. An official transcript evaluation will be completed only after all the required official documents necessary for the applicant's admission to the University have been received by the Office of Admissions and the student has registered for orientation. For the convenience of both the student and adviser, an unofficial transcript evaluation will be provided to assist in advising and in the procurement of Financial Aid and Veterans Administration benefits, etc., upon request. An official transcript evaluation may be delayed for students who do not meet established orientation/preview registration deadlines.

Nontraditional credits awarded by another institution will be evaluated in terms of current policy at The University of Southern Mississippi. Unless the basis for awarding the credit is readily identifiable, no credit will be allowed until such time as the student, through the awarding institution, can establish the creditability of the curriculum.

Acceptance of Military Credit

1. Credit for military schools and educational experiences in the armed forces is awarded on the basis of recommendations of the American Council on Education.
2. Correspondence or extension courses, including USAFI/DANTES college level courses, may be applied toward a degree up to a maximum of thirty-two (32) semester hours. DANTES credit is allowed only for subjects where CLEP credit is accepted, with the addition of the DANTES Public Speaking test. No more than 9 semester hours of correspondence (USAFI) work may be earned in any one field.
3. Credit from the Community College of the Air Force is acceptable for purposes of admissions and may be used in a degree program as determined by the academic department. These credits will only be posted upon request.
4. A maximum of 64 semester hours of credit earned by independent study, extension, and military experience combined may be applied toward a degree.
5. Evaluation of credit will be completed after actual enrollment, upon request.

Service Members Opportunity College (SOC)

The University of Southern Mississippi is a member of Service Members Opportunity College (SOC). SOC is a consortium of national higher education associations and institutions that help strengthen and coordinate quality, voluntary, college-level educational opportunities for service members and their family members.

Requirements for Military Personnel: The Bootstrap Program

In order to receive an official evaluation of credits to determine eligibility for Bootstrap attendance, the following educational credentials must be forwarded:

1. a properly executed military DD Form 295
2. official transcripts bearing the official seal from each institution where credit has been earned
3. official transcripts and CLEP scores for courses completed through the United States Armed Forces Institute, Madison, Wisconsin
4. official high school transcript
5. an application for admission submitted with the request for an evaluation

All documents and correspondence should be directed to the department chair of the student's major.

Requirements for School of Nursing, Baccalaureate

Students desiring admission to the School of Nursing are subject to the admission procedures of the university. A separate application form is required by the School of Nursing. (Please refer to the School of Nursing Admission section.) To be admitted to the baccalaureate nursing major, students must also meet the following minimum requirements:

1. an Enhanced ACT of 21 or above. A corresponding score on the ACT taken prior to October 1989 or the SAT
2. a grade point average of 2.5 on courses prerequisite to the nursing major
3. a minimum of a "C" in each course applicable to the nursing curriculum
4. certification as a Nursing Assistant through a program approved by the Mississippi Department of Health
5. Successful completion of <u>all</u> prerequisite courses before beginning the nursing plan
6. Only one natural science course may be repeated one time

NOTE: If a student has a felony conviction, the student may not be able to complete the degree because the student may not be able to perform the clinical experience.

Requirements for International Students

Regular University Programs

1. International students without previous records at colleges or universities must meet the requirements outlined for admission as a freshman.

2. If English is not the native language of the student, a score of at least 525 (paper-based) or 197 (computer-based) is required on the TOEFL (Test of English as a Foreign Language).

3. Because application processing requires more time for international students, all applicants residing outside the United States must submit all application materials at least **three months** before the proposed date of entry into the university. International student applicants residing inside the United States must submit all application materials at least **two months** before the proposed date of entry into the university.

4. International students who have already attended colleges or universities must meet the requirements outlined for admission as transfer students. The TOEFL requirement may be waived if the transfer student has successfully completed all freshman English requirements with an average of 2.0 or better.

5. A twenty-five dollar ($25) nonrefundable fee must accompany each international student's application for admission.

6. International students applying for admission to regular university programs should send documents and correspondence to

   Administrator
   International Student and Scholar Services
   The University of Southern Mississippi
   118 College Drive #5151
   Hattiesburg, MS 39406-0001
   U.S.A.

English Language Institute Programs

1. International students, age 18 or older, are eligible for admission.

2. Applications must include a letter from a bank or supporting agency verifying availability of funds.

3. To help assure acceptance, applicants should apply at least 120 calendar days prior to the beginning date of the course.

4. No application or Immigration Form I-20 can be processed until all required materials and deposits have been received by the university.

5. A Dual I-20 Form can be issued to those undergraduate students accepted by the English Language Institute and deemed academically admissible by the university. This I-20 Form enables a student to enter the university in a degree-granting program once all admission requirements have been met. The student must make application to the English Language Institute and to the university.

International students interested in attending the English Language Institute for intensive studies in English should direct all correspondence to

Administrator
English Language Institute
The University of Southern Mississippi
118 College Drive #5065
Hattiesburg, MS 39406-0001
U.S.A.

Other Admission Categories

Early Admissions

The university offers highly qualified high school students the option to be considered for **EARLY ADMISSIONS.** Consideration is based on the applicant meeting the following:

1. Students must obtain a letter of support from the high school principal
2. Submit test scores of 25 on the ACT (or SAT equivalent)
3. Completion of majority of core curriculum requirements with a 3.0 GPA
4. Provide a letter outlining reasons for early admission

Dual Enrollment

The university also offers highly qualified high school students the opportunity to earn college credits while they are enrolled in high school. Through our **DUAL ENROLLMENT** program, high school students may take course work each semester at the university, provided that the courses do not interfere with their high school curriculum. To be dually enrolled, the applicant must secure a letter of recommendation from his or her high school counselor, must have a minimum composite score of 25 on the ACT or the SAT equivalent, and have a 2.5 GPA on core courses.

For information concerning **EARLY ADMISSIONS** or **DUAL ENROLLMENT**, make all inquiries to Admissions, 118 College Drive #5166, Hattiesburg, MS 39406-0001.

NonTraditional Students

For the adult who wishes to complete certain specific undergraduate courses in a degree or nondegree status, the applicant may be considered for admission provided the applicant meets these conditions:

1. has a high school diploma or its equivalent
2. is at least 21 years of age
3. meets acceptable grade point average requirement on transfer work
4. submits ACT or SAT scores

Previous academic records are required of all applicants. Applicants for nontraditional status are required to certify that they are not under suspension from any college or university. A student found guilty of nondisclosure or misrepresentation in filling out the admission application form, or a student who finds after admission or enrollment that he or she is ineligible for academic or any other reason to return to his or her last institution, and who fails to report this immediately to the Office of Admissions, will be subject to disciplinary action, including possible dismissal from the university.

The student registered in nontraditional status is subject to all university regulations governing registration, attendance, and academic standing. Credit earned in nontraditional status is recorded on the student's permanent record and may be applied in an undergraduate degree program when the student has satisfactorily established degree status by meeting the entrance requirements of the university and of the degree-granting college of his or her choice. A nontraditional student may not register for more than 12 semester hours per semester. Depending on admission evaluation, some students may be limited to 6 hours per semester. Nontraditional students are ineligible for some forms of financial aid and should consult with the Office of Financial Aid if aid is needed.

Nontraditional students applying for regular status are required to follow admission procedures and to provide all items required of transfer students.

Continuation of enrollment as an adult nontraditional student is based on maintaining a minimum 2.0 GPA on Southern Miss course work. To "clear" adult nontraditional status, the student must pass a minimum of twelve (12) semester hours with a minimum 2.0 grade point average.

Admission by Examination

Students under 21 with a General Education Development Certificate of High School Equivalency must present a GED composite score equal to the 50th percentile along with ACT/SAT test scores. In such cases, the applicants may be screened and directed according to the results of the ACCUPLACER. The university does not award credit for the General Educational Development Tests, College Level. For applicants over 21 years of age, see regulations governing nontraditional students.

Home-taught students who present an ACT Composite score of 20-24 or the SAT equivalent and a portfolio or transcript showing evidence of completion of the College Preparatory Curriculum may be screened and, if the ACCUPLACER results so direct, may be required to participate in the Developmental Education Program. Those students who present an ACT Composite of 25 or higher or the SAT equivalent and a portfolio or transcript showing evidence of completion of the College Preparatory Curriculum may be fully admitted without further screening.

Immunization Requirements

All students (including transfers) entering the university for the first time and enrolling for academic credit must document proof of immunization for measles and rubella.

1. Proof of immunization may be documented in the following manner:
   a. Obtain a Certificate of Compliance with Immunization (Form No. 121-C) from your local Mississippi State Board of Health office, if you are a resident of the state of Mississippi. Two doses of measles vaccine are required. All international students must have a chest X-ray to screen for tuberculosis;
   b. Documentation (month and year) of immunization which was received after the first birthday;
   c. Positive measles and rubella serology titer with date;
   d. Physician-documented history of having had measles with date of disease. History of rubella is not acceptable.

2. Temporary exceptions - one semester:
   a. Pregnant women
   b. Women suspecting pregnancy
   c. Women anticipating pregnancy within three months

3. Permanent exceptions:
   a. Medical disease which will cause a permanent contraindication to immunization
   b. All persons born prior to 1957

Admitted Student Information

Orientation

New freshmen and transfer students entering The University of Southern Mississippi are required to participate in the orientation program, Southern Miss Preview. Southern Miss Preview is designed to acquaint students with university structure, policies, procedures, physical layout, faculty, students, organizations, and academic programs. Activities scheduled during the program include the following: evaluation of credit for transfer students, academic advisement, small group sessions, open house for organizations, scheduling of classes, and registration. Parents of entering students are also invited to attend the summer orientation program. Special sessions planned for parents include discussions about university policies, including finances, housing, student activities, educational and recreational opportunities, and academic programs.

For more information, contact by mail or phone

Freshman Year Experience
The University of Southern Mississippi
118 College Drive #5034
Hattiesburg, MS 39406-0001
(601) 266-6405

Advisement

All new students are assigned to academic advisers and are given specific times to meet with their advisers for assistance in scheduling classes and planning programs of study to meet their individual needs. Assignment of advisers is based on the student's stated educational major. The General Studies Academic Advisement Program, administered by the Division of Undergraduate Studies, provides an organized plan of advisement for students undecided in their academic majors. The Career Center provides a program of academic and career counseling for students of the University.

Reapplying to the University

Students who have previously attended the university and have a break in attendance of one or more terms must file an application for readmission. Readmission documents required include an official transcript from each institution attended since leaving Southern Miss, and, if a degree has been received from another institution, an official transcript showing that degree.

Students must meet the minimum admission standards of the university and be in good standing at all institutions attended since leaving Southern Miss in order to be eligible for readmission.

Students who reclassify will be discontinued in the graduate studies office and will have to submit all appropriate paperwork to be readmitted to graduate studies in the future. Reclassified students previously seeking a graduate degree will not have that degree posted until they are readmitted to graduate studies and registered for graduate hours. If students are pre-registered for any classes on the graduate level, they will not be able to be reclassified until the next semester. Once reclassified, students are responsible for registering for undergraduate courses during the next open registration period. A student's existing undergraduate major will be changed to "no-major general studies". It is the responsibility of the student to contact the appropriate Academic Department/Dean's Office on the procedure to declare an undergraduate major.

Questions concerning undergraduate readmission should be directed to the Office of Admissions. Questions concerning graduate readmission should be directed to the Office of Graduate Admissions.

Residency Regulations

Petitions for Change of Residency: Petitions for change of residency must be made on or before the last day of late registration. Forms are available in the Office of the University Registrar.

Legal Residence of Students: The definitions and conditions stated here are as required by state law in the classification of students as residents or nonresidents for the assessment of fees. Requests for a review of residency classification should be submitted to the university registrar; forms for this purpose are available from the Office of the University Registrar.

A Minor: The residence of a person less than 21 years of age is that of the father. After the death of the father, the residence of the minor is that of the mother. If the parents are divorced, the residence of the minor is that of the parent who was granted custody by the court; or, if custody was not granted, the residence continues to be that of the father. If both parents are deceased, the residence of the minor is that of the last surviving parent at the time of that parent's death, unless the minor lives with a legal guardian of his or her person duly appointed by a proper court of Mississippi, in which case his or her residence becomes that of the guardian.

An Adult: The residence of an adult is that place where he or she is domiciled, that is, the place where he or she actually physically resides with the intention of remaining there indefinitely or of returning there permanently when temporarily absent. Adult students who are residing outside of the state of Mississippi, but whose parents have moved to this state and have become residents, must establish residence in their own right. In determining residence for tuition purposes of persons who return to Mississippi after temporary departures such as school attendance, work elsewhere, or military service, cognizance is taken for evidence showing continuity of state residence and demonstrated intent to return to the state.

Removal of Parents from Mississippi: If the parents of a minor who is enrolled as a student in an institution of higher learning move their legal residence from the state of Mississippi, the minor is immediately classified as a nonresident student.

Twelve Months of Residence Required: No student may be admitted to the university as a resident of Mississippi unless his or her residence, as defined herein above, has been in the state of Mississippi for a continuous period of at least 12 months immediately preceding his or her admission.

A student who has lived within the state for 12 months following his or her 21st birthday may establish residence in his or her own right by showing that he or she is living in the state with the intention of abandoning his or her former domicile and remaining in the state of Mississippi permanently or for an indefinite length of time. Intent may be demonstrated or disproved by factors including, but not limited to, filing of Mississippi income tax returns, eligibility to vote in Mississippi, motor vehicle registration in Mississippi, possession of a Mississippi operator's license, place of employment, and self support.

Residence Status of a Married Person: A married person may claim the residence of his or her spouse. (Foreign students refer to **Legal Residence of a Foreign Student.)**

Children of Parents Who Are Employed by the University: Children of parents who are members of the faculty or staff of the university may be classified as residents without regard to the residence requirement of 12 months.

Military Personnel Assigned on Active Duty Stationed in Mississippi: Members of the armed forces on extended active duty and stationed within the state of Mississippi may be classified as residents, without regard to the residence requirement of 12 months, for the purpose of attendance at the university. Resident status of such military personnel who are not legal residents of Mississippi, as defined above under legal residence of an adult, shall terminate upon their reassignment for duty in the continental United States outside the state of Mississippi.

Children of Military Personnel: Resident status of children of members of the armed forces on extended active duty shall be that of the military parent for the purpose of attending the University during the time that their military parents are stationed within the state of Mississippi and shall be continued through the time that military parents are stationed in an overseas area with last duty assignment within the state of Mississippi, excepting temporary training assignments en route from Mississippi. Resident status of minor children shall terminate upon reassignment under permanent change of station orders of their military parents for duty in the continental United States outside the state of Mississippi, excepting temporary training assignments en route from Mississippi.

Certification of Residence of Military Personnel: A military person on active duty stationed in Mississippi who wishes to avail himself or herself or his or her dependents of the provisions of the paragraph titled military personnel assigned on active duty station in Mississippi must submit a certificate from his or her military organization showing the name of the military member, the name of the dependent, if for a dependent, the name of the organization of assignment and its address (may be in the letterhead), that the military member will be on active duty stationed in Mississippi on the date of registration at the university; that the military member is not on transfer orders; and the signature of the commanding officer, the adjutant, or the personnel officer of the unit of assignment with signer's rank and title. A military certificate must be presented to the Registrar of the university each semester at (or within 10 days prior to) registration for the provisions of the paragraph military personnel assigned on active duty station in Mississippi, named above, to be effective.

Legal Residence of a Foreign Student: Students with permanent immigrant status or refugee status can establish residence in the state by meeting the provisions of the Mississippi Statute.

Student Expenses and Financial Aid

The University of Southern Mississippi is supported chiefly by legislative appropriations. Increases in student fees are put into effect only when public support funds are inadequate and no other recourse is available. Increases are made only for support of the institution or improvement of the activity program of the students; **therefore, the university must reserve the right to increase or modify fees and expenses without prior notice but with approval of the Board of Trustees of State Institutions of Higher Learning.**

Fees and expenses are in the form of general tuition, room and board, and special fees.

General Tuition

This fee, together with the allocation from the legislative appropriation, is used for general support of the university. Athletic activities and UAC programs are not included for part-time students.

Full-time students for purposes of assessing fees are those who take nine (9) or more semester hours in graduate school and twelve (12) or more semester hours in all other colleges during fall, spring, and summer semesters. Undergraduate students enrolled for more than nineteen (19) semester hours during fall, spring, and summer semesters will be assessed the applicable fee for each additional semester hour. Graduate students enrolled for more than thirteen (13) semester hours during fall, spring, and summer semesters will be assessed the applicable fee for each additional semester hour.

Clinical and hospital services covered by the health service charge included in the general tuition fee are limited to cases of ordinary illness. Services are provided within the limits of the professional, technical, and physical resources of the clinic. The university does not assume responsibility in cases of extended illness or for treatment of chronic diseases. Cases requiring surgery must be handled by a physician and hospital of the student's choice and at the student's expense.

Board

Board fees are assessed to all students living in the residence halls and fraternity houses. Board is available to all other students on an optional basis. Students may choose from a basic seven-day or five-day meal plan. Students with a basic meal plan may dine at the Commons, Elam Arms, Hillcrest, and, occasionally, at Seymour's. Every meal includes unlimited seconds and unlimited use of the beverage and salad bars. Commuter and snack meal plans are also available.

Telephone Service

Telephone service in residence halls and family student housing is provided through *i*Tech. The cost of local telephone service is included as a part of housing rent. To access the campus long distance service, students are issued a personal long distance code, which may be obtained at the Customer Services Office, the Hub, Room 104. Long distance calls are billed to the student at the end of each month, to be paid no later than the 15th of the following month. If the previous month's charges are not paid by the 15th, service will be suspended until payment is made. Accounts over 60 days past due will be sent to the Business Office for collection. After that time, the account will be administered on a prepay status. Students are responsible for payment for any calls charged to their long distance access codes. All charges must be settled before the student leaves the university for a semester break or upon graduation or withdrawal.

The Customer Services Office also offers a wide range of other services, such as automatic callback, wake-up calls, voice mail, three-way calling, hold, call transfer, call waiting, caller ID, Internet service, and fax service. These services are available at additional charges in The Hub, Room 104.

Post Office Box

The post office box rental fee is assessed to all students living in university-controlled housing. Fees are assessed on an academic year basis and are calculated on time remaining in the academic year. The fee covers box rental for the remainder of the academic year provided the student remains enrolled.Those students living off campus may rent a post office box if they so desire.

Student ID Cards

The ID card is a permanent card for each student. The fall semester (permanent) ID card will also be used for spring and summer semesters. The same card must be kept and used even when returning from a previous year or semester. Do not destroy, lose, bend or tamper with an ID card. Only one card will be issued at no charge during a five (5)-year-period. A fee of $10 will be charged at the time a replacement card is made.

Other Financial Information

Payment of Fees

One half of a student's total fees are due and payable at time of registration. Students with university loans, grants, or scholarships may use those funds as payment for the first half of total fees. Loans, grants, scholarships, and checks made payable to the university must be applied to fees in full before a refund or change can be given. These loans, grants, and scholarships may not be used to pay prior semester outstanding balances. Fees deferred past the last day to register each term will be billed monthly. A monthly service charge of 1.5 percent will be applied to the unpaid balance. Students who pre-register must pay minimum payment (if applicable) by the due date or there will be an additional preregistration fee of $100 added to their accounts. Classes will be dropped at a later date for nonpayment.

The university accepts payment by check, money order, cash, and all major credit cards. The university reserves the right to refuse payment by check where an individual has previously given a check that has been returned.

The university reserves the right to withhold readmission of a student until all delinquent accounts have been paid. In fact, all past due accounts will be included on registration fee invoices and monthly bills. Transcripts of credits will not be issued for students whose accounts are delinquent. All fees must be paid before a degree will be awarded. Payments by personal check on delinquent accounts will be sent for collection before transcripts or degrees will be released. To avoid any delay in receiving these documents, payments can be made by cash, cashier's check, or money order.

Fines accumulated as a result of failure to adhere to the established procedures of the university, such as library and public safety regulations, or any other policy establishing regulations for the protection of university property, shall become collectable by the Business Office, and, if not collected, shall constitute a delinquent account.

A fee of $50 will be assessed students who register during the late registration period.

Students whose checks for registration fees are returned will be assessed the late registration fee of $50 in addition to the $30 returned check handling fee. Returned checks not promptly paid may result in dismissal from the university.

Courses requiring special fees and music fees are shown in the Special Fee listing and are indicated by a plus sign in the Course Description Section of this *Bulletin*.

Schedule of Fees

(All fees are subject to change without notice.)

FIXED FEES

	FALL, SPRING SEMESTERS	SUMMER SESSION
FULL-TIME STUDENTS (Per Semester)		
General Tuition	$1,937	$1,937
Housing Rent:		
Hillcrest, Elam Arms, Mississippi, Hattiesburg, and Vann	$1,200	$810
Roberts, Scott, Jones, Pulley, Bolton, Wilber, and Bond	$1,125	$765
Oseola McCarty North Hall	$1,450	$ 975
Oseola McCarty South Hall	$1,450	$975

Pine Haven Apartments		
1-bedroom	$1,170	$1,170
2-bedroom	$1,260	$1,260
3-bedroom	$1,350	$1,350
Board:		
5-day plan	$835	$495
7-day plan	$895	$525
Other Fees When Applicable		
Nonresident Fee (This fee is in addition to the tuition fee above.)	$2,439	$302
Post office box rental fees are nonrefundable and are assessed as follows:		
Rented beginning fall semester	$50	
Rented beginning spring semester	$30	
Rented beginning summer semester		$10
Optional at same rates to students living off campus.		
PART-TIME STUDENTS—Each semester hour		
General Tuition—graduate student	$216	$216
General Tuition—undergraduate student	$162	$162
Nonresident fee (in addition to General Tuition):		
Graduate student	$271	$43
Undergraduate student	$204	$33

General tuition, room, board, and post office, if applicable, are payable each semester/session.

Special Fees and Expenses

Arts and Letters

The Arts	
ART 251, 351-353, 360-363, 370-374, 451-453, 458, 461-463, 468, 471-473	$60 per course
ART 311-314, 341- 344, 441-444, 448	$50 per course
ART 113, 221, 309, 381-383, 481, 483, 488	$40 per course
ART 201, 202, 203	$30 per course
ART 101, 102, 111, 112, 321	$10 per course
MED 311, 312; MUS 361	$10 per semester hour
THE 200L, 361, 433	$20 per course
THE 304, 403, 461	$50 per course
THE 434	$15 per course
THE 406, 435	$10 per course
Mass Communication and Journalism	
JOU 202, 203, 241, 311, 442	$30 per course
JOU 240, 312, 330, 402, 403, 431, 433, RTF 170, 370, 436, 470, 473, 474, 479	$10 per course
RTF 111, 320	$40 per course
JOU 341, 441, RTF 140, 304, 305, 340, 351, 371, 373, 440, 447, 471, 477, 485	$50 per course

Business and Economic Development

Management	
MGT 400	$30 per course
Management Information Systems	
MIS 300, 310, 320, 393, 401, 406, 412, 494	$10 per course
Business Administration Majors	$19 *Wall Street Journal* Fee

Education and Psychology

Business Technology Education

BTE 101, 102, 201, 310, 461, 463, 465, 467; IT 365, 467, 469; TOE 444, 465, 467, 469	$15 per course
TOE 494	$20 per course

Child Development

CD 352L, 378, 451L, 452L, 453L, 455, 456, 492	$10 per course
CD 455, 480	$35 per course

Library and Information Science

LIS 401, 408, 411, 417, 418, 425, 433, 445, 491	$20 per course

When above courses are offered online, there is an additional $30 fee.

LIS 405, 406, 416, 440, 457, 458, 460	$50 per course

Health

Human Performance and Recreation

HPR 160, 311, 363, 364, 365	$5 per course
HPR 134, 210, 302, 308L, 354L, 355L, 408, 420, 454L, 455L, 472L, 495, 496	$10 per course
HPR 309	$8 per course
HPR 273, 274	$12 per course
HPR 180	$15 per course
HPR 184, 201	$20 per course
HPR 380	$40 per course
HPR 300	$65 per course
NFS 272L	$30 per course

Nursing

NSG 307, 361, 362, 363	$45 per course +$2 per semester hour
NSG 318, 320, 415, 438, 466	$10 per course

Science and Technology

Engineering Technology

Labs as well as the following courses are subject to a usage fee:

ACT 324, 348, 349, 352, 400, 401, 404, 426, 450, 451; BCT 400; CET 400, 401, 437; EET 400, 401, 461; ENT 120, 400; IET 400, 401; MET 400; SCE 432, 460, 461, 489, 490; SET 101, 400, 401, 431, 432, 433, 453, 455, 483, 485, 486, 488, 489	$30 usage fee

Computer Science and Statistics

CSC 100, 102, 307, 330, 331, 333, 334, 404, 408, 431	$30 usage fee

Student Teaching

Student teaching consists of two seven-semester-hour courses	$20 per course

Student Malpractice Liability Insurance Fee

Courses requiring students to deal with human subjects require students to be covered by malpractice liability insurance. A user fee of $10 per applicable course is accessed to cover the cost of this insurance. As with other courses requiring special fees, a "+" sign by the course number listed in the course description section of the *Undergraduate* and *Graduate Bulletins* identifies courses subject to this charge	$10 usage fee

Music Fees

Private lessons for music majors	$10 per semester hour
Private lessons for other than full-time music majors and for music majors taking private lessons not required for the degree being pursued	$35 per semester hour
Orchestral or band instrument rental	$15 per semester
Locker rental	$5 per semester

Reading Center, Individual Remedial Instructions

Special Students (noncredit)	$40 per semester
Complete Reading Diagnosis	$50 with written report
Re-evaluation	$5

Honors College

Fee for binding thesis	$10 per copy

Examinations and Graduation

Challenge Examination (per examination)	$10 per semester hour
Revalidation Examination	$2 per semester hour
Special Examination	$3 when applicable
Certificate	$2.75 when applicable

Registration and Records

Cooperative Education Program	$25 when applicable
Late Registration	$50
Evaluation Fee for Foreign Students (nonrefundable)	$25 with application
ID Replacement	$10

Continuing Education and Off-Campus Centers

Off-Campus Centers

Undergraduate Course	$162 per semester hour
Laboratory Fee - Nursing 307,361, 362, 363	$45 per course plus $2 per hour

Extension (Additional fees may be assessed)

Undergraduate Course	$162 per semester hour
Independent Study Courses (additional fees may be assessed)	
Undergraduate Course	$162 per semester hour
Mandatory 1st Class Mailing Fee	$15
High School Independent Study Course	$95 per half unit
Mandatory 1st Class Mailing Fee	$15

Special fees are not normally refundable. However, requests for refunds of special fees will be based on circumstances existing at the times of requests.

Refund Policy

Students who find it necessary to withdraw from the university must submit written requests to the deans of their colleges, who will initiate the Withdrawal and Refund Form.

Refunds are based on the following (applies to withdrawals and dropped classes):

Withdrawal prior to the first day of classes of any term .....100 percent less a $30 withdrawal fee

Fall and Spring Semesters

The first through the 10th working day .....100 percent less a $30 withdrawal fee

After the 10th working day .....None

8W1 and 8W2 Fall and Spring Semesters

The first through the fifth working day .....100 percent less a $30 withdrawal fee

After the fifth working day .....None

Summer Term

The first through the 10th working day .....100 percent less a $30 withdrawal fee

After the 10th working day .....None

8W1 and 8W2 Summer Term

The first through the fifth working day .....100 percent less a $30 withdrawal fee

After the fifth working day .....None

These schedule dates are posted in the Business Office.

Refunds are based on the assessment, not upon the amount paid by the student.

Appeals for refunds due to extenuating circumstances may be made in writing to The University of Southern Mississippi, Business Services, 118 College Drive #5133, Hattiesburg, MS 39406-0001. Appeals must be received prior to the end of the academic year.

Refunds/returns of Title IV funds for students who participate in SFA (Student Financial Assistance) programs are calculated based on federal regulations. The processing steps for determining refunds/returns are available in Business Services, Forrest County Hall, Room 101.

Student Financial Aid

Financial Aid Office
The University of Southern Mississippi
118 College Drive #5101
Hattiesburg, MS 39406-0001

Application Deadline

To receive full consideration, all required information and documents must be received by March 15. Late applications will be accepted and considered as funds permit.

Types of Financial Aid Programs Available

The Financial Aid Office has the responsibility of administering major areas of financial assistance. These areas will be listed in three categories—loans, grants and scholarships, and student employment. Further information may be obtained by contacting the Financial Aid Office.

A. Loans

1. **Federal Perkins Loan Program**

   The Federal Perkins Loan Program is for students who are enrolled at least half time in a participating postsecondary institution and who need a loan to meet their educational expenses.

   Primary consideration for this loan is given to students who are enrolled full time.

   Repayment begins nine months after graduation or leaving school for other reasons. Students may be allowed up to ten (10) years to pay back the loan. During the repayment period, five (5) percent interest is charged on the unpaid balance of the loan principal.

   There are loan cancellation provisions for borrowers who go into certain fields.

2. **Chester P. Freeman Loan Fund**

   Established in 1981, this fund assists students to meet their tuition, fees, and book costs to attend Southern Miss. The loan is repayable beginning one year after graduation or leaving the university. The interest rate during repayment is three (3) percent simple interest.

3. **Federal Stafford Loan**

   Federal Stafford Loans are low-interest loans made to students attending school at least half time. Loans are made by a lending institution chosen by the student. These loans are insured by a guaranty agency and reinsured by the federal government. This loan must be repaid.

   Students can qualify for a Federal Stafford Loan based on financial need or regardless of need — that is, regardless of their or their family's income. It is possible for a student to have a Federal Stafford Loan partly based on financial need and partly not based on need.

   Undergraduate students can borrow up to $2,625, $3,500, or $5,500 per year, depending on their year in college and eligibility. Graduate students can borrow up to $8,500 per year depending on eligibility. Independent students may be eligible to borrow more.

   - Payments normally begin six (6) months after graduation or when the borrower ceases to be at least a half-time student, and students may be allowed up to ten (10) years to repay the loan. In most cases students must pay at least $600 a year unless circumstances agreed upon with the lending institution warrant a lesser amount. Repayment may be deferred if the student borrower returns to school.

B. Grants and Scholarships

1. **Federal Pell Grants**

   The Federal Pell Grant Program makes funds available to eligible students attending approved colleges, community/junior colleges, vocational schools, technical institutes, hospital schools of nursing, and other post-high school institutions.

   Students may apply for a Federal Pell Grant if they are seeking their first bachelor's degree.

   The amount of the award is based on the determination of eligibility and the cost of attendance at the school. The grants range from $400 to $4,000.

2. **Federal Supplemental Educational Opportunity Grants** (SEOG)

   The Federal Supplemental Educational Opportunity Grant Program is for students of exceptional financial need who, without the grant, would be unable to continue their education.

   SEOG is available to eligible students seeking their first bachelor's degree. Graduate students and students seeking an additional bachelor's degree are not eligible.

3. **Leveraging Educational Assistance Partnership Program** (LEAP)

   The state of Mississippi, through a matching grant program with the federal government, provides grants to full-time undergraduate students who are residents of the state of Mississippi. Recipients must demonstrate substantial financial need and show academic promise. Grants may range from $200 to $1,500 per academic year. Selection of recipients is made by the Financial Aid Office.

4. **University Scholarships** (These scholarships are subject to change without notice.) The following awards are available to entering students. Continuation of the scholarship is subject to satisfactory progress.

a. **Presidential Scholarships:** Presidential Scholarships, funded through the Southern Miss Foundation, are named for the following donors: Schillig-Baird; O.L. and Marie B. Sims; Pulley, Pulley, Pulley, and Gough; The Middleberg Family; Lee Cornelius and Vera B. Burns; Olliphant Presidential Scholarship; Drs. William G. and Hannelore Giles; J. Lloyd Milam; Cellular South; and the USM Foundation. To be considered for this award, prospective freshman must score 30 or higher on the ACT (or achieve the corresponding SAT score) or attain National Merit or National Achievement semifinalist status. Application for admission must be received by the Honors College by February 1. A select number of students are invited to compete for these awards. Presidentail Scholarships are designed to cover the cost of attendance for four years. Scholarship recipients must enroll in the Honors College.

b. **Olliphant Scholarships:** Olliphant Scholarships are awarded on a competitive basis and are designated for Honors College students who demonstrate an outstanding record of leadership, a commitment of service to society, and an exemplary record of academic achievement. Olliphant Scholars will receive a stipend of $3,000 to be awarded over the four years at Southern Miss.

c. **Honors College Scholarships:** All Honors College members in good standing receive the Honors College Scholarship of $300 per year for a maximum of $1,200 over four years. Honors College applications may be obtained by sending an e-mail request to honors@usm.edu or by visiting the Honors College website at www.usm.edu/honors.

d. **Academic Excellence Awards:** Curriculum, rank-in-class, GPA, and test scores are considered in the awarding of these scholarships. Typically, students receiving awards meet the following guidelines. First-time entering freshmen who are National Merit/National Achievement semi-finalists or who have an ACT composite score of 32 or above and a high school GPA of 90 or above are eligible for an $8,000 award payable at the rate of $2,000 per year. First-time entering freshmen who have an ACT composite score of 30-31 and a high school GPA of 90 or above are eligible for a $5,000 award, payable at the rate of $1,250 per year. Students with an ACT composite score of 28-29 and a high school grade point average of 90 or above are eligible for a $3,000 award payable at the rate of $750 per year. A student is eligible to receive these scholarships only during the fall and spring semesters for four consecutive years. Out-of-state tuition will also be waived. He or she must be a full-time student (minimum of twelve (12) credit hours) and maintain a GPA of 3.0 to continue receiving the award.

e. **Southern Miss-Sponsored Merit Scholarship:** Students recognized as National Merit Semifinalists can qualify for up to $12,000 over four years payable at the rate of $3,000 per year (and a waiver of out-of-state fees if applicable). A limited number of students recognized as National Merit Finalists may qualify for "enhanced merit awards" which may cover the cost of attendance for four years. Consideration is based on finalists having listed Southern Miss as their first choice institution with the National Merit Corporation in addition to being clearly admitted to the university.

f. **Leadership Scholarships:** Recipients are selected based on achievements both in and outside the classroom. A selected number of applicants will be invited to interview for $8,800 awards.

g. **Mississippi Luckyday Citizenship Fellowships:** Students actively involved in community service may be considered for $8,000 awards.

h. **Community/Junior College Leadership Awards:** Mississippi Community/Junior College students nominated by their respective institutions will be invited to compete for awards up to $4,000.

i. **Community/Junior College Presidential Award:** Scholarships of $500 are awarded at the discretion of the community/junior college president (within Mississippi).

j. **Community/Junior College Transfer Achievement Awards:** Community/junior college transfer students who are Phi Theta Kappa members and who have a 3.50 GPA or above on at least 54 semester hours of community/junior college work are eligible for a $1,400 award, payable at the rate of $700 per year.

k. **Mississippi All Academic Team Award.** Mississippi community/junior college transfer students who have been nominated to the state (or national) All Academic Team are eligible for a one year $1,000 award. A copy of the letter verifying All Academic Team selection will suffice as the application for this award. Deadlines are **May 1** for fall and **December 1** for spring.

l. **Community/Junior College Out-Of-State Scholarship.** Out-of-state fees will be waived for any community/junior college student who has a cumulative GPA of **3.5** or higher and a minimum of **54** semester hours.

Information concerning scholarships and scholarship applications may be obtained from the Office of Admissions. Students must be enrolled full-time to receive these awards.

5. **Upperclass General Academic Scholarships:** Scholarships are available each year to upperclass students based upon general academic achievement, leadership, major field of study, financial need, and other stipulations that may be imposed by the donor. Application deadline is March 15 of each year. The value of these awards ranges from $100 to $1,400 per academic year. Applications may be obtained by writing the director of Financial Aid, The University of Southern Mississippi, 118 College Drive #5101, Hattiesburg, MS 39406-0001.
6. **Alumni Scholarships:** Scholarships representing payment of nonresident fees only may be available to nonresidents of the state of Mississippi. Award is contingent on a parent being an active contributing alumni member and the student's achieving an ACT composite score of at least 21. Continuation is subject to the student maintaining at least a current GPA of 2.5 or better. Apply to Alumni Association, The University of Southern Mississippi, 118 College Drive #5013, Hattiesburg, MS 39406-0001.
7. **Service Scholarships:** These scholarships are available in art, athletics, dance, music, theatre etc. Service scholarships are based upon skill and performance in such endeavors as music and athletic ability. Applications can be obtained by writing Dean, College of Arts and Letters, The University of Southern Mississippi, 118 College Drive #5031, 39406-0001; for Athletic scholarships, write Athletic Director, The University of Southern Mississippi, 118 College Drive #5017, Hattiesburg, MS 39406-0001.

C. Student Employment

1. **Federal Work-Study Program**

   The primary purpose of the Federal Work-Study program is to stimulate and promote part-time employment for students. The program also seeks to encourage students receiving federal student financial assistance to participate in community service activities that will benefit the community and the nation. The program is designed for those students who are in need of earnings to pursue their course of study at Southern Miss. Primary consideration is given to students with the greatest financial need.

2. **Student Employment On Campus**

   The university also employs students who are not eligible to receive federal work-study. Jobs are posted as they become available. Contact the Student Employment Office, Kennard-Washington Hall, for additional information.

3. **Student Employment Off Campus**

   The Student Employment Office makes available many types of off-campus part-time jobs with businesses in the surrounding area. Referrals are made on an individual basis to jobs matching the students' qualifications and schedule.

D. Other

1. **ROTC Scholarship Program**

   See the Military Science and Aerospace Studies sections of this *Bulletin* for information on two-year, three-year, and four-year ROTC scholarships.

2. **Marine Officer Programs**

   Qualified students may apply for an officer program leading to a commission as a second lieutenant in the United States Marine Corps. Commissions are offered in both ground and aviation components. The Platoon Leaders Course (PLC) is offered to freshmen, sophomores, and juniors who attend precommissioning training during the summer. Financial assistance and Flight Indoctrination Programs are available. Qualified seniors attend 12 weeks of training in the Officer Candidate Course (OCC) after graduation. For details, contact the placement officer or the Marine Officer Selection officer when he is on campus.

3. **Police Corps Scholarship Program**

   Qualified students may receive up to $30,000 toward an undergraduate or graduate degree in any major. For details, contact the Office of the Police Corps at 1-800-767-7334.

Satisfactory Academic Progress Policy

In order to receive and maintain federal financial assistance, students are required to progress satisfactorily toward completion of their course of study. Federal financial assistance includes grants, student loans, and employment. Satisfactory Academic Progress is measured primarily in three ways:

1. The student must progress qualitatively by earning the required minimum grade point average.
2. The student must progress quantitatively by completing the required minimum number of credits each semester or terms.
3. The student must complete a program of study within a reasonable time period.

Qualitative Measure

The Financial Aid Office strictly adheres to the academic standards presently established by The University of Southern Mississippi and printed in the university *Bulletin.* Students who have attempted up to a total of 29 semester hours must earn a 1.5 cumulative grade point average. Students who have attempted up to a total of 59 semester hours must earn a 1.75 cumulative grade point average. Students who have attempted 60 or more total hours must earn and maintain a 2.00 cumulative grade point average. Total hours attempted will include credits taken at the university and any credits transferred from another institution. Grade point averages, however, are based solely upon credits earned while enrolled at Southern Miss. Minimum acceptable academic standards are also represented in the following table:

Total Hours Attempted (Including Transfer Credit)	Minimum Cumulative GPA (Southern Miss Work Only)
0-29	1.50
30-59	1.75
60 and above	2.00

If a student does not attain the minimum grade point average, he or she will receive financial aid warning letters at the end of the summer and fall semesters. Should the student fail to attain the minimum acceptable grade point average as shown above for total hours attempted after spring semester, the student will be placed on financial aid suspension.

A student placed on financial aid suspension is ineligible for any federally funded financial aid programs until he or she returns his or her grade point average to the minimum-required level.

Quantitative Measure

Students receiving financial aid must also complete a minimum number of credits each semester or term. The following minimums have been established:

Undergraduate: At the end of each semester, during which aid is received, undergraduate students must pass 75 percent of the classes attempted. Undergraduate students enrolled during a fall/spring semester must attempt at least 6 semester hours each term in order to receive financial aid. Undergraduate students enrolled during a summer term must attempt at least 4 semester hours.

Graduate: Graduate students must attempt at least four (4) graduate hours each semester in order to receive financial aid. Graduate students enrolled during a summer term must attempt at least 3 graduate hours.

Passing grades include A, B, C, D, E, and P. Grades of I, F, Audit, and W will not be accepted as passing grades. Students failing to meet this quantitative measure of academic progress after the summer and fall semester will receive warning letter(s). Students failing to complete the minimum number of hours after the spring semester will be placed on financial aid suspension and will be ineligible for federal financial assistance.

Maximum Time to Complete Course of Study

Students must complete degree requirements within a normal time frame, and the following maximums have been established:

Undergraduate: A first-time undergraduate student will be deemed in good standing and eligible to receive federal financial aid until he or she has attempted 150 percent of the number of hours normally required to complete degree requirements, usually 192 hours. Attempted hours will include all courses on the academic transcript including grades of "A, B, C, D, E, F, P, W, N, and I."

Graduate: Graduate students will be deemed in good standing and eligible to receive federal financial assistance until they have attempted twice the number of hours normally required to complete their program of study leading to a master's or doctoral degree. Attempted hours will include all courses on the academic transcript including grades of "A, B, C, D, E, F, P, W, N, and I."

Second Degree Undergraduate: Students who have already earned a baccalaureate degree and are now seeking a second undergraduate degree will be eligible to receive federal financial assistance for up to 206 undergraduate hours attempted.

Second Degree Graduate: Graduate students pursing an additional master's degree will be limited to a maximum of 120 graduate hours. This total includes all graduate hours accumulated. Once a student earns a specialist degree, he or she will be eligible for additional financial assistance only at the doctoral level; once a student earns a doctoral degree he or she will be ineligible for additional federal financial assistance.

Enrollment Status

Students receiving Federal Perkins Loan, Federal Work-Study, Federal Supplemental Grant, or Federal Pell Grant are expected to pass 75 percent of the enrollment status on which their financial aid was based. Students on suspension are ineligible for additional federal financial assistance until they enroll at least half time at their own expense, complete all courses, and earn the minimum required grade point average.

Transfer Students

Students transferring into the University will be assumed to be maintaining satisfactory academic progress. Hours transferred from prior schools will be considered when establishing class standing for grade requirements, as well as when determining the maximum number of hours allowed to receive financial aid.

Remedial Courses

A student is eligible to receive federal financial aid for up to one academic year's worth of remedial coursework.

Audit Courses

Courses taken for audit do not count for credit or graduation and, therefore, are not counted in determining eligibility for receiving or maintaining financial aid.

Independent Study and Research

Courses taken under this category do not constitute full-time or half-time status and, therefore, are not counted in determining eligibility for receiving or maintaining financial aid.

Repeats

A limit of two (2) courses or a total of six (6) semester hours will be permitted as repeats without affecting financial aid eligibility.

Cooperative Education

Students are not considered as enrolled for credit hours during the terms they are employed and, therefore, are ineligible to receive financial assistance. Co-op students are, however, considered enrolled for purposes of deferring prior loans during periods of co-op.

Simultaneous Measurement

Academic transcripts of financial aid recipients will be reviewed at the end of each semester or term to ensure that the student simultaneously meets all the minimum Satisfactory Academic Policy requirements stated above.

Appeals

Students who have their aid suspended because they have exceeded the maximum length of time allowed to meet degree requirements may appeal that suspension only for one of the following reasons:

- The student is enrolled in a course of study that normally requires more than 128 semester hours to complete.
- The student has military or vocational (not technical) hours on his or her academic transcripts that are not included in his or her program of study.
- The student has attempted less than 192 hours in a course of study that normally requires 128 hours to complete.
- The student is seeking a second undergraduate degree and has attempted less than 206 semester hours.

- The student has graduated and has been officially or conditionally admitted to graduate school.

Students who have their aid suspended because of failure to meet quantitative or qualitative standards may appeal that suspension only for one of the following reasons:

- Death of an immediate family member. "Immediate family member" includes parent, spouse, sibling, or independent/dependent child.
- The extended illness of the student. "Extended illness" is defined as "a documented chronic or recurring medical or emotional illness that causes the student to be absent from at least 10 class days."
- The extended illness of an immediate family member that places a hardship on the student. "Immediate family member" includes parent, spouse, sibling, or dependent child.
- Other unusual circumstances that may effect a student's ability to meet satisfactory academic progress standards.

Students should request a Financial Aid Appeal Form from the Financial Aid Office and submit it along with all supporting documentation to

Financial Aid Office
The University of Southern Mississippi
118 College Drive #5101
Hattiesburg, MS 39406-0001

The Financial Aid office will evaluate appeals, and students will be notified of their eligibility or ineligibility for continued financial assistance.

Students whose appeals are denied by the Financial Aid Office must enroll at Southern Miss at least half time until they have removed the deficiency that caused them to be placed on financial aid suspension.

Refunds

Students withdrawing from the university during the refund period who receive federal financial aid must return a portion of any refund to the financial aid programs from which aid was disbursed. The method of returning funds to financial aid programs shall be calculated using the current federal financial aid refund policy in conjunction with the University Refund Policy. A student is ineligible to receive further federal student aid until these funds are returned.

Repayment

When students receive cash above their direct educational expenses (tuition, fees, books, university board and room), they are expected to use those funds to meet noninstitutional education costs. Should a student withdraw during the university refund period, the student must return that portion of any cash disbursement that could not have reasonably been used to meet educational expenses. The portion that must be returned is a repayment. The University's Repayment Policy coincides with the applicable federal and university refund policy. A student is ineligible to receive further federal student aid until the repayment is made.

The University of Southern Mississippi Athletic Foundation

The University of Southern Mississippi Athletic Foundation is a nonprofit organization that manages and administers the donations of private funds. It supports and raises these funds for the enhancement of the Golden Eagles intercollegiate athletics program. These endowments are used to pay for student-athlete scholarships, renovate and build athletic facilities, assist sports programs with individual needs that may not be in regular budgets, and support the retention of quality coaches and staff members.

The foundation is governed by a 20-member board of directors and is directed by an executive committee; the board of directors consists of staff and faculty of the university as well as volunteers. The Athletic Foundation pledges to be good stewards of its annual donations and its current endowed funds.

Eagle Club

Endowed

*THE 1906 COMPANY (HATTIESBURG COCA COLA BOTTLING COMPANY): To provide athletic scholarships.

*THE 1958 NATIONAL CHAMPIONSHIP FOOTBALL TEAM ENDOWMENT: To provide a scholarship to a worthy football player.

*ANONYMOUS FOOTBALL SCHOLARSHIP ENDOWMENT: To provide a football scholarship for a deserving Southern Miss football player majoring in business.

*THE JIM BEAN ATHLETIC ENDOWMENT: To provide a scholarship to an athlete in the College of Science and Technology, with preference given to a construction engineering major.

*MARSHELL BELL ENDOWMENT FUND: To provide scholarships for track athletes.

*O.B. BOWEN, III - RICHTON BANK AND TRUST COMPANY ATHLETIC SCHOLARSHIP: To fully fund an athletic scholarship in perpetuity.

*KRISTEN BOWER FOOTBALL SCHOLARSHIP: To provide athletic scholarships to deserving football student-athletes through the Eagle Club.

*JEFF BRADLEY GOLF SCHOLARSHIP FUND: To provide a golf scholarship for men's or women's golf.

*BILL AND AMANDA BROADHEAD FOOTBALL SCHOLARSHIP FOR A CHRISTIAN ATHLETE: To be awarded to a Christian football athlete who exhibits a high moral character. Head Football Coach Jeff Bower will conduct coordination of selection.

*MICHAEL & MELISSA CALLAHAN FOOTBALL ENDOWMENT: To be given to an offensive lineman.

*TONY CARBONAR GOLF ENDOWMENT: To provide funds for men and women's golf scholarships.

*JAMES RAY CARPENTER SCHOLARSHIP ENDOWMENT: To provide a golf scholarship for a deserving Southern Miss student-athlete.

*JAMES E. & MARY C. CARRAWAY ATHLETIC ENDOWMENT: To provide a scholarship to a student athlete who is enrolled in the Southern Miss School of Business.

*LYNN CARTLIDGE ENDOWED SCHOLARSHIP: To provide an athletic scholarship to a deserving student. Selection to be made by the athletic director.

*CELLULAR ONE TEAM OF THE CENTURY FOOTBALL SCHOLARSHIP ENDOWMENT: To provide a football scholarship for a deserving Southern Miss football player who excels on and off the field. A leader on the field and in the classroom who best exemplifies the members of "The Team of the Century."

*R.H. CLEGG: To provide athletic tennis scholarships.

*ACE & CARRIE CLEVELAND ENDOWMENT: To provide scholarships for athletes.

*BOBBY COLLINS ENDOWED SCHOLARSHIP: To provide an athletic scholarship to a deserving student. Selection to be made by athletic director.

*KENT COLLINS MEMORIAL SCHOLARSHIP FUND: To honor the outstanding senior football player, as selected by the head coach, with selection based on academic achievement, leadership, citizenship, and contribution to the team.

*THAMAS COLEMAN MEMORIAL FOOTBALL ENDOWMENT: To provide scholarship money for a student-athlete who betters the players around him through his performance and leadership.

*CHARLES V. AND HELEN H. CULLEFER ENDOWED SCHOLARSHIP: To help provide a baseball scholarship.

*C.L. DEWS: To provide athletic scholarships.

*ALLEN DOYLE FAMILY GOLF ENDOWMENT: To provide a golf scholarship through the Eagle Club for a member of the women's golf team.

*BRETT AND DEANNA FAVRE FOOTBALL ENDOWMENT: To provide scholarships in football through the Eagle Club.

*COL. TYLER AND DR. GERRY CADENHEAD FLETCHER FOOTBALL SCHOLARSHIP ENDOWMENT: To provide a football scholarship for a deserving Southern Miss football player, and where possible, be given to a player majoring in criminal justice.

*PAT FERLISE FOOTBALL ATHLETIC SCHOLARSHIP: To provide a scholarship in football to a defensive lineman through the Eagle Club.

*COACHES LEE FLOYD AND CHARLES FINLEY MEMORIAL SCHOLARSHIP: To provide an endowed basketball scholarship for qualified basketball athletes. Selection to be made by athletic department.

*SCOTT E. GETTYS MEMORIAL FOOTBALL SCHOLARSHIP ENDOWMENT: To provide an athletic scholarship for a Southern Miss football player who is enrolled in the College of Business and Economic Development. This student should demonstrate financial need.

*LENNY, JOY AND JOY LYNN GLIDEWELL ATHLETIC SCHOLARSHIP: To be used for scholarships for students through the Eagle Club.

*MR. AND MRS. LESTER HADDOX ATHLETIC SCHOLARSHIP ENDOWMENT: To provide a scholarship through the Eagle Club.

*SAM H. HALL GOLF ENDOWMENT: To provide a golf scholarship to a student-athlete.

*MELVENE DRAHEIM HARDEE SCHOLARSHIP ENDOWMENT: Award one-fourth of the annual earnings for Eagle Club scholarship in the name of Tom and Melvene Hardee; three-fourths of the earnings for Melvene Draheim Hardee Music Scholarships (graduate or undergraduate).

*DR. E.L. "DOC" HARRINGTON ENDOWED SCHOLARSHIP: To provide a scholarship for a deserving student-athletic trainer. The recipient is to be selected by a special committee.

*THE MR. AND MRS. "SMOKIE" HARRINGTON ENDOWED: To provide scholarship(s) to capable and deserving tennis athlete(s) through the Eagle Club. The student(s) is/are to be selected by the head tennis coach. Should the Big Gold Tennis Tournament be reactivated, monies from this would help defray those costs.

*STEPHEN L. HATTEN BASEBALL SCHOLARSHIP ENDOWMENT: To provide a baseball scholarship annually for the player with the highest GPA who exemplifies the spirit of good sportsmanship, fairplay, love of his fellow man, and Southern Miss. Selection to be made by the athletic academic counselor and baseball coaches.

*WILLIAM E. "SCRAP" HATTEN ENDOWMENT: To fund a scholarship to a senior men's basketball player who has displayed outstanding character and dignity, who loves Southern Miss, and who leads by example, not words.

*THE ALLEN G. HOLDER III FAMILY SCHOLARSHIP ENDOWMENT: To provide scholarship monies to a deserving athlete.

*THE MICKEY HUDSON BASKETBALL ATHLETIC SCHOLARSHIP: To provide scholarship(s) to a capable and deserving men's basketball student athlete(s) through the Eagle Club. The student(s) is/are to be selected by proper athletic department personnel.

*JACKSON COUNTY ALUMNI ENDOWMENT: To provide scholarships for a deserving athlete.

*WILLIAM KATRISHIN SCHOLARSHIP: To provide scholarships for football players at The University of Southern Mississippi.

*EDDIE KAUCHICK FOOTBALL ENDOWMENT: To provide a scholarship to a deserving football player.

*J. G. MOLLESTON GOLF SCHOLARSHIP ENDOWMENT: To provide a golf scholarship for a deserving Southern Miss student athlete.

*THE JOE P. PARK GOLF SCHOLARSHIP: To provide a scholarship for golf. Selection to be made by athletic director.

*ELIZABETH NEWELL PAYNE LADY EAGLES ENDOWMENT: To provide a scholarship(s) to a capable and deserving Lady Eagles athlete(s). The student(s) is/are to be selected by a committee of Lady Eagles coaches.

*JACK AND MARSHA PETERS ATHLETIC SCHOLARSHIP: To be awarded by the Eagle Club to an athlete who demonstrates Christian leadership.

*DR JAMES D. PRICE, JR. AND IDA MARIE PRICE ATHLETIC TRAINER ENDOWMENT: To provide for a Southern Miss athletic trainer at the discretion of the Southern Miss head athletic trainer.

*RICK REEVES LADY EAGLES BASKETBALL ENDOWMENT: To provide a basketball scholarship to a deserving female student-athlete.

*PAUL SALA ATHLETIC SCHOLARSHIP FUND: Eagle Club - athletic scholarships.

*THE SANSING-NEEL SCHOLARSHIP ENDOWMENT: To fund an athletic scholarship.

*HERSCHEL SHATTLES ENDOWMENT FUND: To provide funds for the athletic scholarship program.

*LYNN SHATTLES ENDOWMENT FUND: To provide scholarships for athletics.

*MIRIAM Q. SIMMONS SCHOLARSHIP ENDOWMENT: To establish a scholarship for a deserving student-athlete from central or south Mississippi, with preference given to Marion County.

*BILL AND CATHY SMITH FOOTBALL SCHOLARSHIP: To award a deserving student-athlete a scholarship. Selection to be made by the head coach of Southern Miss football program.

*BETTYE REEVES SONES LADY EAGLE BASKETBALL ENDOWMENT: To provide a scholarship to a deserving student-athlete on the Lady Eagles Basketball Team.

*MIKE AND BETTY STETELMAN ENDOWMENT: To provide athletic scholarships.

*RANDY W. STEWART ATHLETIC ENDOWMENT: To be awarded to a student-athlete through the Eagle Club.

*NEAL STOKES GOLF SCHOLARSHIP ENDOWMENT: To provide a golf scholarship for a deserving Southern Miss student athlete.

*STEVE STRICKLAND FOOTBALL SCHOLARSHIP ENDOWMENT: To provide athletic scholarships to a deserving football student athlete with preference to an academic junior or senior who is in the school of business.

*JOHN STUBBS MEMORIAL SCHOLARSHIP: To provide athletic scholarships.

*REGINALD AND SARA SWITZER ATHLETIC ENDOWMENT: To support the Eagle Club.

*ROBERTA H. VALENTINE BASEBALL SCHOLARSHIP: To award a scholarship to a baseball player majoring in business with preference given to a player from Forrest County who is an active member of the Methodist church.

*LANCE AND CARA VARNADO FOOTBALL SCHOLARSHIP: To be deposited in the Eagle Club to be used for scholarships for athletic football scholarships.

*MR. AND MRS. BENNETT WILLOUGHBY ENDOWED SCHOLARSHIP: To provide annual athletic scholarships.

*JUANITA WOODS LADY EAGLE BASKETBALL ENDOWMENT: To provide a scholarship to a deserving student-athlete on the Lady Eagle Basketball team.

**Recipients to be chosen by the Southern Miss Athletic Department.*

The University of Southern Mississippi Foundation Scholarships

The University of Southern Mississippi Foundation is a nonprofit organization that functions as the depository and fiduciary of private gifts to The University of Southern Mississippi. The University of Southern Mississippi Foundation is charged with the responsibility of raising necessary funds to support the academic programs. Overall guidance and policies for the foundation are determined by a board of directors composed of alumni and friends of the university.

Programs designed to raise funds for the academic programs include

Annual Fund
Honor Club
Planned Giving
Corporate and Foundation Support

These programs encourage support, in the form of private donations, for academic and athletic scholarships.

The primary role of the foundation is to support the university in its role of teaching, research, and service. The assistance takes many forms including scholarships, library support, professorships, faculty chairs, equipment, etc.

Scholarships receive the largest share of annual expenditures. They are awarded according to the guidelines agreed upon by both the donor and the foundation. While the foundation receives and manages the funds, the awarding of scholarships is made by University Scholarship Committees in cooperation with the Financial Aid Office. Please refer to them for availability.

Alumni Association

Annual

*ALUMNI PAST PRESIDENTS: Ten $500 scholarships named by the Southern Miss Alumni Office.

*GULF COAST METRO ALUMNI CHAPTER SCHOLARSHIP: To provide scholarships to capable and deserving Gulf Coast students. Available through the local alumni chapter.

*HATTIESBURG METRO ALUMNI CHAPTER SCHOLARSHIP: To provide scholarships to capable and deserving Hattiesburg area students. Available through the local alumni chapter.

*JACKSON COUNTY ALUMNI CHAPTER ANNUAL SCHOLARSHIP: To a capable and deserving student from the area. Spending allocation from endowed scholarship #0890 will be transferred annually to be awarded from this fund.

*JACKSON METRO ALUMNI CHAPTER SCHOLARSHIP: To provide scholarships to capable and deserving Jackson area students. Available through the local alumni chapter.

*JONES COUNTY ALUMNI CHAPTER SCHOLARSHIP: To a student from Jones County to be chosen by a committee from the chapter. Available through the local alumni chapter.

*LAUDERDALE COUNTY ALUMNI CHAPTER SCHOLARSHIP: Recipient chosen by the alumni chapter. Available through the local alumni chapter.

*MINORITY ALUMNI ORGANIZATION FUND: To provide scholarship funds to deserving students with preference being given to minority students.

*PANAMA CITY, FL ALUMNI CHAPTER SCHOLARSHIP: To provide scholarship assistance to selected students (by local alumni chapter) from the Panama City, Florida, area.

*PEARL RIVER COUNTY ALUMNI CHAPTER SCHOLARSHIP: To a junior or senior from Pearl River County with a 2.5 GPA or better with financial need. Available through the local alumni chapter.

*PENSACOLA, FLORIDA ALUMNI CHAPTER SCHOLARSHIP: To a capable and deserving Pensacola student. Available through the local alumni chapter.

*SOUTHWEST MISSISSIPPI ALUMNI CHAPTER SCHOLARSHIP: To provide scholarships to capable and deserving southwest Mississippi area students. Available through the local alumni chapter.

Endowed

*THE BIRMINGHAM, ALA., ALUMNI CHAPTER SCHOLARSHIP: To be specified at a date in the future.

*HATTIESBURG METRO ALUMNI CHAPTER ENDOWED SCHOLARSHIP: To a capable and deserving Forrest County student to be chosen by the chapter.

*HOUSTON ALUMNI CHAPTER ENDOWED SCHOLARSHIP: To provide an annual scholarship for a student from the Greater Metro Houston, Texas area.

*JACKSON COUNTY ALUMNI CHAPTER ENDOWED SCHOLARSHIP: To a capable and deserving student from the area.

*JONES COUNTY ALUMNI CHAPTER ENDOWED SCHOLARSHIP: To provide scholarship support for students from Jones County, Mississippi. The level of financial support to be determined by the university's Admissions Committee based upon the student's academic background, leadership, student involvement, and financial need. To be considered for this scholarship, a student must be admitted to the university.

*CLYDE KENNARD MEMORIAL SCHOLARSHIP: To provide annual scholarship(s) to a deserving student as set forth by the Black Alumni Advisory Council Scholarship Committee.

*POWELL AND FRANCES OGLETREE ENDOWED SCHOLARSHIP: To an outstanding junior student in the Student Alumni Association (SAA) for use during their senior year. Recommended by the Alumni Association.

*THE UNIVERSITY OF SOUTHERN MISSISSIPPI LEGACY FUND: To provide partial (initially) scholarships to qualified students based on their relationships to university graduates.

**Recipients to be chosen by the Southern Miss Alumni Association or alumni chapter.*

Center for International and Continuing Education

Annual

*BRACY/FLAGG ANNUAL SCHOLARSHIP: To provide an annual scholarship to a student with interest in international studies, with a "B" or better GPA, and who demonstrates financial need.

*JENNIE C. AND N.J. GOLDING JR. ANNUAL SCHOLARSHIP: To provide an annual scholarship to a deserving and qualified student enrolled in The Abbey Program of Southern Miss's European-American Center for International Education at Pontlevoy, France.

*HONDURAS MEDICAL SCHOLARSHIP FUND: To award a scholarship to a Honduran student who is a committed Christian and has a strong interest in the medical field. The recipient must have an exemplary high school academic record. An ACT score of 18 or a SAT score of 850 is preferred. The recipient should make a commitment to return to Honduras to work in the medical field on a basis of one year of service for each year of scholarship received. A selection subcommittee comprised of donor representatives will identify a suitable candidate and present him or her to the scholarship committee composed of representatives of the Office of International Student Affairs, Center for International and Continuing Education. Selection criteria will include standardized test scores, review of transcripts and curriculum vita, two letters of recommendation, a two-page, double-spaced essay, and an interview either in person or by phone.

INSTITUTE FOR LEARNING IN RETIREMENT: To a nontraditional student with financial need.

*INTERNATIONAL SCHOLARSHIP: To provide scholarships for studies in Latin America and the Caribbean. Selection of recipients to be made by a committee appointed by the director of the Center for International and Continuing Education.

BILL AND SUE PACE ANNUAL SCHOLARSHIP: To provide a scholarship to a nontraditional student enrolled with a minimum of 9 semester hours during a fall or spring semester. Students must demonstrate financial need. Selection to be made by representatives from the USM Foundation, Financial Aid, and Continuing Education.

*SCHNEIDER-REDDEN STUDY-ABROAD SCHOLARSHIP: To provide scholarship assistance to worthy and qualified Southern Miss students who are studying abroad in one of the programs of Center for International and Continuing Education.

*NORMA WILLIAMS SULLIVAN ANNUAL SCHOLARSHIP: To provide an annual scholarship to a deserving and qualified student enrolled in one of Southern Miss's study-abroad programs administered by the Center for International and Continuing Education.

*USM FOUNDATION BRITISH STUDIES SCHOLARSHIPS: To students in the British Studies Program.

*USM FOUNDATION STUDIES ABROAD SCHOLARSHIPS: To fund scholarships for studies abroad. These are based on financial need with emphasis on minorities.

Endowed

*JENNIE C. AND N.J. GOLDING, JR. SCHOLARSHIP ENDOWMENT: To provide scholarship assistance to a deserving and qualified student enrolled in The Abbey Program of Southern Miss's European-American Center for International Education at Pontlevoy, France.

*HONDURAS MEDICAL SCHOLARSHIP FUND: To award a scholarship to a Honduran student who is a committed Christian and has a strong interest in the medical field. The recipient must have an exemplary high school academic record. An ACT score of 18 or a SAT score of 850 is preferred. The recipient should make a commitment to return to Honduras to work in the medical field on a basis of one year of service for each year of scholarship received. A selection subcommittee comprised of donor representatives will identify a suitable candidate and present him or her to the scholarship committee comprised of representatives of the Office of International Student Affairs, Center for International and Continuing Education. Selection criteria will include standardized test scores, review of transcripts and curriculum vita, two letters of recommendation, a two-page, double-spaced essay, and an interview either in person or by phone.

*EVA AND FRANK MACKMAN SCHOLARSHIP ENDOWMENT IN INTERNATIONAL EDUCATION: To provide scholarship assistance to qualified and deserving students enrolled in one of Southern Miss' study-abroad programs administered by the Center for International and Continuing Education.

VICTOR AND SHIRLEY MATTSON ILR SCHOLARSHIP ENDOWMENT: For an endowed scholarship for a nontraditional student, to be selected by representatives from the Institute for Learning in Retirement and the Financial Aid office.

*GEORGIE AND PAUL MCMULLAN SCHOLARSHIP ENDOWMENT IN THE CENTER FOR INTERNATIONAL AND CONTINUING EDUCATION: To provide scholarships for worthy and qualified students in the Center for International and Continuing Education. Recipients will be selected by the director of the center.

*HUDSON-RANSBURGH ENDOWMENT FOR STUDY ABROAD: This gift establishing the Hudson-Ransburgh Endowment for Study Abroad is made to honor the lifetime commitment to higher education by the Hudson family of Purvis, Mississippi, and the Ransburgh family of

Huntsville, Alabama, by assisting a deserving student to study abroad on one of The University of Southern Mississippi's many international programs.

*JANET T. SIMS STUDIES ABROAD ENDOWED SCHOLARSHIP: To provide a scholarship to a Southern Miss student to study abroad with selection to be made by the director of the Center for International and Continuing Education.

*NORMA W. SULLIVAN SCHOLARSHIP ENDOWMENT IN INTERNATIONAL EDUCATION: To provide scholarship assistance to qualified and deserving students enrolled in one of Southern Miss's study-abroad programs administered by the Center for International and Continuing Education.

*ESTHER VALLADARES: To provide international education scholarships. Not to be awarded until award reaches $1,000.

Recipients to be chosen by the Center for International and Continuing Education.

College of Arts and Letters

Annual/Arts

*JOHN DECHIARO GUITAR SCHOLARSHIP: To provide scholarships to guitar majors students. To be administered to incoming freshman and thereafter based on GPA of 4.0 in guitar related classes. John DeChiaro and no one else will choose recipients.

*LIBERACE FOUNDATION SCHOLARSHIP: To provide annual scholarships for students majoring in the creative and performing arts.

*HAROLD LUCE ANNUAL ORCHESTRA SCHOLARSHIP: To provide scholarship funds to orchestra students. The selection of the recipient(s) is to be made by the conductor of the orchestras and approved by the director of the School of Music and the dean of the College of Arts and Letters.

*WEEZIE ORY MYERS DANCE SCHOLARSHIP: To provide an annual scholarship for a student in dance.

*BILL PORTER VOICE AWARD: To an outstanding junior in voice entering his/her senior year.

*FRANCES AND JEROME RYAN MEMORIAL SCHOLARSHIP: To provide an annual scholarship to a worthy and qualified student in the College of Arts and Letters.

*BILLIE AND HOMER SULLIVAN, JR., PRIDE SCHOLARSHIP: To provide an annual scholarship for a Pride member. The dean of the College of Arts and Letters will establish a committee to select a recipient. The recipient must maintain a minimum 3.0 GPA.

*TIFFANY DIANNE THOMAS MEMORIAL ANNUAL SCHOLARSHIP: To provide a scholarship to a graduate of Madison Central High School who has been accepted to Southern Miss and is majoring in music (preferably a band student).

*THE MATTHEW YARRELL HONORARY SCHOLARSHIP: To provide financial assistance to a deserving physically challenged student majoring in art. Selection of the recipient shall be made by the College of Arts and Letters selection committee.

Endowed/Arts

LOIS ARENDER DRAIN ENDOWED SCHOLARSHIP: To a worthy student with financial need with preference given to students in interior design or math or music from Smith County who possess moral and ethical values.

*ART DEPARTMENT ALUMNI ENDOWED SCHOLARSHIP: To provide a scholarship for an art major. To be selected by portfolio reviewed by faculty from the Department of Art.

*JEFF AND JEANIE GAIL BOWMAN: Awarded to a capable and deserving student who is majoring in either ceramic arts or art education.

*HOAGAN BRAMLETT ENDOWED SCHOLARSHIP: To a first-year declared theatre major who exemplifies Hogan Bramlett's values regarding acting, directing, and theater. These values include a love of the arts, honesty, humility, integrity, teamwork and cooperation, compassion, industriousness, and respect for all persons and things. The scholarship will be awarded to an Oak Grove student for the first five years. Selection will be made by individuals designated as representation of the Bramlett family in consultation with the Department of Theatre.

*TOM AND CLAIRE BRANTLEY TROMBONE SCHOLARSHIP: To award scholarship(s) to a trombone performance undergraduate student who holds a position with the Southern Miss Symphony Orchestra. The student must exhibit musical excellence and is to be selected by the director of the orchestra.

*ROGER BRINEGAR ENDOWED SCHOLARSHIP FUND: To a deserving student who is majoring in art with an emphasis on ceramics.

*THE ROSEMARY HASTINGS CAMERON MEMORIAL SCHOLARSHIP: To provide a scholarship to a deserving student demonstrating financial need majoring in music with an emphasis in piano. Recipient shall be selected by the College of Arts and Letters.

*DEWEY CAMP: To a capable and deserving band student, preferably from a rural community.

*BEN M. CARMICHAEL: Award to a capable and deserving student in the College of Arts and Letters in the Department of Art, Department of Theatre and Dance, or the School of Music.

*NORBERT CARNOVALE ENDOWMENT IN MUSIC: To provide scholarship funds for capable and qualified students majoring in music, with a preference given to a jazz major, and to assist in funding a colloquium series in American music. Awards and distributions are made at the discretion of the director of the School of Music.

*JAMES E. BOLLINGER-WILLIAM W. CROWDER SCHOLARSHIP: To be awarded to a capable and deserving student with the most promise in the field of art, particularly paintings.

*DR. J.P. AND VIRGINIA CULPEPPER ARTS ENDOWMENT: To provide a scholarship for a capable and deserving student with financial need enrolled in the College of Arts and Letters in the Department of Art, Department of Theatre and Dance, or the School of Music.

*DOROTHY AND LAURANCE CUNNINGHAM ENDOWMENT IN MUSIC EDUCATION: To provide financial assistance to a worthy and qualified student majoring in music education.

*DR. JACK P. DONOVAN MEMORIAL SCHOLARSHIP: To provide assistance to a worthy and talented student majoring in voice/choral music.

LOIS ARENDER DRAIN ENDOWED SCHOLARSHIP: To a worthy student with financial need with preference given to students in interior design, or math, or music, from Smith County who possess moral and ethical values.

*M. ASHLEY DUBOISE SCHOLARSHIP IN JAZZ STUDIES: To provide a scholarship primarily for jazz studies majors. Music majors who are non-jazz studies majors may be considered for this scholarship, and if applicable, exceptionally talented nonmusic majors may be considered. See director of Jazz Studies for requirements.

*M. ASHLEY DUBOISE PHOTOGRAPHY SCHOLARSHIP ENDOWED: To provide a scholarship to recognize creative excellence by a student majoring in photography in the Department of Art, College of Arts and Letters, at Southern Miss, and to provide assistance to enhance that student's ability and further his or her goals. See Department of Art for requirements.

*MARGARET AND WARREN DUNN PRIDE SCHOLARSHIP: To provide an incoming freshman from Lamar County who is a nonmusic major with an annual scholarship that may be renewed annually for their undergraduate college career provided they maintain a 3.25 GPA and remain a member of The Pride. Scholarship recipient will be designated by committee consisting of the band director, director of Bands, and an external university party.

*VERN EDWARD AND IRIS MICHAEL EASTERLING FUND: To provide scholarship support for worthy students in the College of Arts and Letters who are citizens of the United States. The scholarship shall rotate among the Department of Art, Department of Theatre and Dance, and the School of Music.

*CHARLES AND CAROLYN ELLIOTT ENDOWED SCHOLARSHIP IN MUSIC EDUCATION: To provide a scholarship to a qualified and needy student majoring in music education.

*ROSALIE FERLISE ART ENDOWMENT: To provide scholarship assistance to deserving art students. Selection to be made by the chair of the art department.

*FINE ARTS SCHOLARSHIP AND DEVELOPMENT FUND: To be awarded by the College of Arts and Letters to the Department of Art, Department of Theatre and Dance, and the School of Music.

*CHARLIE AND LORITA FINNEGAN ENDOWMENT IN THE ARTS: To provide a scholarship for a deserving and financially needy student majoring in music or art.

*TENNESSEE ERNIE FORD SCHOLARSHIP ENDOWMENT IN MUSIC: To provide assistance to capable and deserving students majoring in music.

*JOYCE AND LOU FRIEDERSDORFF ENDOWMENT: To benefit a student majoring in a degree field within the College of Science and Technology. The recipient must also be a member of the Pride. The student must maintain a minimum of a 3.0 GPA. Selection of the recipient will be made by the director of the marching band (The Pride) with input from the dean of the College of Science and Technology.

*PATRICIA GRAHAM GABLE ENDOWMENT IN MUSIC: To provide a scholarship for a worthy and talented student majoring in piano or voice.

*LOUIS GERTLER SCHOLARSHIP ENDOWMENT: To provide an annual scholarship to a deserving student at the junior or senior level majoring in theatre in the College of Arts and Letters. Selection to be made by a faculty committee in the theatre department.

*FANNIE GODBOLD GINN SCHOLARSHIP: To provide financial assistance for a student or students preparing for service in church music.

*WILLIAM T. GOWER ORCHESTRA SCHOLARSHIP ENDOWMENT: To provide scholarship support to a music education student who is a member of the Southern Miss Orchestra. Preference will be given to students playing string instruments. Recipient must maintain a minimum 2.0 GPA. Preference will also be given to a student planning to teach music in Mississippi. Selection shall be made by the Southern Miss Symphony music director.

*CORINNE W. HALL MEMORIAL ENDOWMENT: To award a scholarship to a student of The Pride Marching Band in good standing. The student must be a music major exhibiting leadership. Awards should be awarded on need and merit basis. Recipient will be chosen by the director of Bands.

*MELVENE DRAHEIM HARDEE SCHOLARSHIP ENDOWMENT: Award one-fourth of the annual earnings for Eagle Club Scholarship in the name of Tom and Melvene Hardee; three-fourths of the earnings for Melvene Draheim Hardee Music Scholarships (graduate or undergraduate).

*ELMO AND MARY GLENN HARRISON GUITAR SCHOLARSHIP: To a guitar major, junior, or senior, in good academic standing. Student should have positive attitudes, high morals, and financial need.

*GILBERT HARTWIG: To provide a scholarship to a capable and deserving theater student.

*ROWLAND WEBSTER HEIDELBERG MEMORIAL SCHOLARSHIP: To a deserving student enrolled in the College of Arts and Letters with the funds available being rotated among the four departments of Music, Art, Theatre, and Dance.

*JEROLD S. HUGHES, M.D., JAZZ TROMBONE ENDOWED SCHOLARSHIP: To provide a scholarship to a deserving jazz trombone student. Recipient will be chosen by the director of Jazz Studies.

*SIDNEY PHASTOLPHA JOHNSON ENDOWMENT IN THE ARTS: To provide scholarships for worthy students in the College of Arts and Letters with preference to male students to be selected by the dean of the College of Arts and Letters.

*THELMA MURFF JOHNSON ENDOWMENT IN THE ARTS: To provide scholarships for worthy students in the College of Arts and Letters with preference to female students to be selected by the dean of the College of Arts and Letters.

*SELMA KRELL: To students in the Department of Theatre and Dance.

*DOWELL-LANGLOIS ENDOWED SCHOLARSHIP FUND: To provide scholarship to deserving graduate(s) of Gulfport High School. Applicants who are working forward to careers in the theater or in music will receive favorable consideration.

*HAROLD LUCE ENDOWMENT FOR ORCHESTRA SCHOLARSHIP: To provide scholarship funds to orchestra students. The selection of the recipient(s) is to be made by the conductor of the orchestras and approved by the director of the School of Music and the dean of the College of Arts and Letters.

*THE LORENA BESSEY MANGIN MUSIC SCHOLARSHIP ENDOWMENT: To a full-time undergraduate student with a minimum GPA of 2.50 majoring in music. See School of Music for preferences and priorities. To be awarded at the discretion of the director of the School of Music in consultation with appropriate faculty members.

*THE DR. RAYMOND MANNONI KEYBOARD SCHOLARSHIP: To be awarded to a United States citizen who is or will be an undergraduate or graduate student in the School of Music. The student must be seeking a degree in music or music education, and his or her concentration must be organ, piano, or harpsichord. The recipient will be chosen by a committee made up of the director of the School of Music and the keyboard faculty. Their decision will be based upon the candidate's performing ability and promise as a music major. With the agreement of the committee, the award may be granted to the same student in successive years providing the recipient maintains a 3.0 cumulative GPA.

*FRANK EARL MARSH: To provide scholarships for talented and needy students in the Department of Music.

*LEWIS J. AND MARCIA C. MAYARD: To provide a scholarship for a worthy and qualified student with financial need. The student must be a declared major in the Department of Art, Department of Theatre and Dance, or the School of Music in the College of Arts and Letters.

*PATRICIA AMACKER MCCONNELL SCHOLARSHIP FUND: To recognize a student in his or her junior year at Southern Miss' Department of Theatre and Dance enrolled in the B.F.A. Dance degree or B.A. Dance Education degree program. A recipient with a 3.0 GPA exhibiting creativity, dedication, leadership, and an ability to communicate the importance of dance to others through education or choreography will receive this award each year. The recipient is eligible to receive the award for two consecutive years provided he or she maintains the said criteria. Should the award be removed for noncompliance or upon graduation of the current recipient, the scholarship will be awarded to a student in his or her junior year at Southern Miss meeting the above stated criteria. Award recipients shall be selected by the faculty of the Southern Miss dance department to be approved by the dean of the College of Arts and Letters.

*HARRY WELLS MCCRAW VIOLIN SCHOLARSHIP: To provide a scholarship for a capable and deserving student who wishes to study violin. This student must (1) participate in the Southern Miss Symphony Orchestra, (2) participate in string chamber music, (3) enroll in applied violin lessons, and (4) maintain a 2.5 overall GPA. The selection of the recipient will be determined by the Orchestra conductor and approved by the director of the School of Music and the dean of the College of Arts and Letters.

*GEORGE AND HILDA MCGEE ENDOWED MUSIC SCHOLARSHIP: To provide a scholarship to an undergraduate or incoming freshman majoring in symphony or piano, with priority given to a student who demonstrates financial need and maintains a minimum 3.0 GPA. A recipient may retain the scholarship for their four years of undergraduate work if all criteria are continually met.

MYRTLE WILLIAMS MILLER: To students with high interest and potential in the arts with preference to Chi Omega Sorority member.

*MISSISSIPPI GULF COAST CRAFTSMEN'S GUILD: To students studying in the area of art, pottery, plastics, woodwork, etc.

*JOHN P. AND ELLEN MOSELEY SCHOLARSHIP: To provide scholarships in the School of Music, College of Arts and Letters. Selection to be made by faculty from the School of Music. Funds will be applied toward tuition and fees.

*JOE BARRY MULLINS: To a graduate student in music.

*MARTHA AND NOOBAR ODJAKJIAN MEMORIAL SCHOLARSHIP: To provide a scholarship for a member of the Pride of Mississippi Marching band. Recipient to be selected by the director of the band. Recipient does not have to be a music major; scholarship open to all fields of study.

*KATHRYN SWETMAN PAGE: To a student from Harrison County majoring in music.

*EDNA AND DAVE PERKINS ENDOWED SCHOLARSHIP IN STRINGS: To assist a worthy student pursuing a degree in music or music education. The recipient will be a string player and must carry a 3.0 GPA or higher.

MORAN MCLELLAND POPE: To students from Marion County who demonstrate need, above-average scholarship, and major in the College of Arts and Letters.

*CHARLES AND ANITA PRICE: To provide scholarship money to a capable and deserving student with financial need in the Department of Art drawing and painting program.

BESSIE PROCTOR MEMORIAL SCHOLARSHIP: To provide a scholarship to a deserving student who is a graduate of Tylertown High School majoring in music, or if there is not a qualified music major, to be awarded to a student majoring in education. If there are no education majors who qualify, the expendable interest from the fund shall be returned and added to the corpus. Financial Aid shall select the recipient.

*JAMES O. SCHNUR LOWER BRASS SCHOLARSHIP: To be awarded to a meritorious and deserving undergraduate or graduate student studying the tuba or euphonium. The award is to be made by the director of the Tuba Euphonium Studio with the approval of the director of the School of Music.

*MAUDE SHERROD: To provide a scholarship to a student majoring in art from Neshoba County, Miss.

*MABLE VE. SHANNON SILVER: Awarded to capable an deserving student(s) in the School of Music. Recommended by a faculty committee.

*JAMES AND EILEEN SIMRALL: Designated to the Department of Art, Department of Theatre and Dance, and the School of Music in the College of Arts and Letters. Award four-fifths to College of Arts and Letters and one-fifth to Southern Miss Foundation.

*JOHN B. SMITH AND CHARLES M. SMITH THEATRE AND DANCE ENDOWMENT: To provide annual scholarship funds to be divided between the theatre and dance programs. Funds should be divided based upon annual enrollment.

*KAREN C. STEPHENS THEATRE SCHOLARSHIP: To provide a scholarship to a capable and deserving student majoring in theater who is financially needy. The selection of the recipient is made by the College of Arts and Letters.

*DRS. MARK AND MARTHA STEVENS AND ANNA STEVENS CHOIR ENDOWMENT: To provide an annual scholarship to a student in the Southern Chorale in good standing with the university. Preference should be given to students from Columbia High School, with alternate preference for students from Marion County. The scholarship should be awarded regardless of preference availability.

*DRS. MARK AND MARTHA STEVENS AND ANNA STEVENS PRIDE ENDOWMENT: To provide an annual scholarship to a student in The Pride of Mississippi Marching Band and in good standing with the university. Preference should be given to students from Columbia High School, with an alternate preference to students from Marion County. The scholarship should be awarded each year regardless of preference availabilty.

*JAMES NEAL STOKES BAND SCHOLARSHIP: Purpose to be determined at a later date.

*GARLAND WILLIAMS SULLIVAN ENDOWMENT IN THE ARTS: To provide financial assistance to a capable and deserving student enrolled in the College of Arts and Letters with this scholarship being awarded on a rotating basis annually to a music, art, theater, or dance major.

*BILLIE AND HOMER SULLIVAN, JR., PRIDE SCHOLARSHIP: To provide an annual scholarship for a Pride member. The dean of the College of Arts and Letters will establish a committee to select a recipient. The recipient must maintain a minimum 3.0 GPA.

*MARTHA TATUM THEATRE SCHOLARSHIP: To provide scholarship funds to a capable and deserving theater student who has financial need.

*DR. NANCY O'NEAL TATUM MUSIC SCHOLARSHIP: To provide scholarship funds to a capable and deserving student enrolled in the College of Arts and Letters who has financial need.

*CHARLES AND DIANE THOMAS ENDOWMENT IN THE SCHOOL OF MUSIC: To provide a scholarship for a worthy and qualified student majoring in music.

*TRUSTMARK NATIONAL BANK ENDOWMENT IN THE ARTS: To provide financial assistance to capable and deserving students enrolled in the College of Arts and Letters with the understanding that a portion of the scholarship funds will be directed annually to each of the four disciplines - art, music, theater, and dance.

*USM THEATRE ALUMNI SCHOLARSHIP FUND: Provide scholarships for capable and deserving theatre students.

*JUNE ROSS VARDAMAN VIOLIN/CHAIR/ORCHESTRA ENDOWMENT: For an orchestra chair in violin.

*THAD AND GERRY WAITES MUSIC SCHOLARSHIP ENDOWED: To provide scholarships to financially needy, capable, and deserving students in the College of Arts and Letters.

FRED A. WAITS ENDOWED: To be awarded to students in the College of Arts and Letters.

*ANGELA STEVENS WALLACE VOICE SCHOLARSHIP: To provide a scholarship for a capable and deserving student with financial need who is majoring in music with an emphasis in voice. Selection is to be made by the dean of the College of Arts and Letters.

MARY LILLIAN PETERS WHITTEN MUSIC: To provide scholarships to students studying music in the College of Arts and Letters.

**Recipients to be chosen by the College of Arts and Letters.*

Annual/Letters

*CHEVRON RECRUITMENT SCHOLARSHIP: To provide recruitment scholarships to incoming journalism and mass communication freshmen and transfer students.

*DANA PUBLIC RELATIONS SCHOLARSHIP: To provide a scholarship to a graduate student(s) majoring in public relations, working on master's, with a minimum GPA of 3.0.

*NANCY AND JIM GOODWIN POLITICAL SCIENCE SCHOLARSHIP: Scholarship to be awarded to an undergraduate or graduate student majoring in political science. Five hundred dollars ($500) is to be awarded in both the fall and spring each year. Preference is to be given to a nontraditional student whose family responsibilities interrupted his or her education. A 3.0 GPA is required for scholarship. Financial need is to be considered but is not a controlling factor. Department chair is to coordinate selection of scholarship recipient.

*TARSHA MCLAURIN ANNUAL SCHOLARSHIP: To provide scholarships to minority students majoring in journalism: one scholarship for $1,000 to be awarded to an upcoming junior and $1,000 to be awarded to an upcoming senior. The student(s) is/are to be selected by a committee composed of faculty from the Journalism department and a representative from the *Hattiesburg American*.

*THE SUSAN AND WILLIAM G. SANSING SR., POLITICAL SCIENCE GRADUATE SCHOLARSHIP: To provide scholarship assistance to a graduate student studying political science. The recipient is to be selected by the graduate adviser in the Department of Political Science.

*DR. BARBARA RENE' SHOEMAKE EXCELLENCE IN PUBLIC RELATIONS: To be awarded each spring to a deserving undergraduate or graduate student majoring in public relations. Applicants must have earned a 3.0 grade-point average in journalism or public relations course work and be an active member of the Public Relations Student Society of America. The selection is to be made by the chair of the Journalism Department and a committee of former students and colleagues. The recipient shall receive a plaque provided by funds from this account.

*W.C.SHOMAKER JOURNALISM SCHOLARSHIP: To award a tuition scholarship for an in-state student for $900 per semester. Student must be at least a junior majoring in journalism with news-editorial emphasis. Selection to be made by director-assistant director and graduate coordinator.

*MARY AND TOM WOLFE FASHION MERCHANDISE AND APPAREL STUDIES ANNUAL SCHOLARSHIP: To provide an annual scholarship to a deserving student who is majoring in fashion merchandising and apparel studies. To be selected by faculty in fashion area.

Endowed/Letters

*LAWRENCE ALBERS: To provide a scholarship to a senior whose emphasis area is film and who has a 3.0 GPA in RTF courses.

*ANDREW C. AUSTIN MEMORIAL SCHOLARSHIP ENDOWMENT: To provide a scholarship to a junior or senior majoring in television production in the department of radio, television, and film with a GPA of 2.5 or better; selection to be made by the RTF department.

*THELMA V.BOUNDS MEMORIAL SCHOLARSHIP ENDOWMENT: To award an annual scholarship to a deserving sophomore, junior, or senior native Mississippian attending The University of Southern Mississippi who demonstrates financial need with a GPA of 3.0 or better. The recipient must maintain a 3.0 GPA or better to retain the scholarship. Selection is to be made by a scholarship committee of faculty from the history, literature, and elementary education departments. Preference should be given to those who major in history, literature, or elementary education.

*FRANK BUCKLEY: To provide scholarships to capable and deserving students in the School of Mass Communication.

*W.M. COLMER: Recommendations will be made by the American Studies Committee, chair of the Department of Political Science, dean of the College of Arts and Letters. Students in the American Studies area who demonstrate the ideals which Mr. Colmer held in love, loyalty, and patriotism in his country.

ROBERT CECIL COOK: For a student in journalism with a 3.5 GPA, based on need.

*STACI COCHRAN DAVIS MEMORIAL SCHOLARSHIP: The purpose of the fund is to provide a scholarship to a junior majoring in advertising who demonstrates financial need and maintains a minimum 3.0 GPA. All applicants should prepare a one- to two-page essay describing their interest in advertising and a brief summary of their extracurricular activities and leadership experiences. Selection of the recipient will be made by a selection committee comprising the president of Pi Beta Phi, Pi Beta Phi chapter faculty adviser, the chair of the Journalism Department, and other advertising faculty.

LOIS ARENDER DRAIN ENDOWED SCHOLARSHIP: To a worthy student with financial need with preference given to students in interior design, or math, or music, from Smith County who possess moral and ethical values.

*MICHAEL FATHERREE MEMORIAL SCHOLARSHIP: To be awarded to a junior or senior journalism student with a public relations emphasis. The scholarship will be awarded in the spring semester to be used in the following fall semester. Faculty of The University of Southern Mississippi's Department of Journalism will select the scholarship recipient(s). The P.R.A.M. board president will be involved with the selection process. The recipient(s) meet all of the following criteria: junior or senior classification in the spring semester that the scholarship is awarded;

minimum of 3.0 overall grade point average; journalism major with emphasis in public relations. Preference will be given to members of P.R.S.S.A.

*CLAUDE E. FIKE SCHOLARSHIP FUND: For a student majoring in history who has financial need and an above average academic record. The selection of the recipient will be made by the history department.

*EVELYN GANDY SCHOLARSHIP IN POLITICAL SCIENCE: To award a scholarship to an outstanding incoming freshman who will major in political science and plans to study law. The student must be a graduate of a Mississippi high school with high academic ability and a demonstrated interest in public service. Evelyn Gandy Scholars will receive the cost of tuition, room and board, and textbooks. The award will be renewable for four years as long as the student maintains a cumulative 3.25 grade point average. Upon graduating from The University of Southern Mississippi, the student will be encouraged to attend a Mississippi law school.

*GEORGE ROBERT HALL: Staff of the Aerospace Studies Department will select up to three candidates who are Professional Officer Corps and Air Force ROTC Cadets in good standing and members of the Arnold Air Society in good standing and not receiving other scholarship assistance. Prior Hall Scholarship recipients remain eligible. Final selection by Colonel Hall.

*MELANIE AND BILL HUNSBERGER ENDOWMENT IN JOURNALISM: To provide a scholarship for a worthy and qualified student majoring in journalism.

*SARAH STEVENSON JOHNSON ENDOWED SCHOLARSHIP: To fund a scholarship to be awarded to a capable and deserving student enrolled in the Department of Foreign Language, with priority given to those student studying French and Spanish.

*MARY MAUDE T. JORDAN ENDOWMENT: To provide scholarships to students majoring in English who are graduates of one of the Jones County high schools.

*W.E. "BUD" KIRKPATRICK ENDOWMENT: To establish a scholarship in honor and recognition of W.E. "Bud" Kirkpatrick for his 45 years of service to The University of Southern Mississippi as a student employee (1957-1958), director of Student Activities (1958-1972), director of Public Relations (1972-1999), and assistant to the president for University Relations (1999-2002). The scholarship is to be awarded to a student of junior or senior status majoring in public relations. In the event that the public relations program is discontinued at Southern Miss, the scholarship is to be awarded to a student of junior or senior status majoring in marketing. Selection is to be made by the departmental scholarship committee.

*THOMAS P. LENNEP: To an Air Force ROTC student, upon recommendation of the staff of that area, who is a junior or senior with a 2.75 GPA.

*TRENT LOTT: To be awarded to a political science major with at least a 3.0 GPA with a minimum of 70 university hours. Recipient must be a Mississippi resident who exhibits leadership in university and community activities.

LEONARD LOWREY MEMORIAL: Provides direct aid to students who have need, have financial interest in journalism and writing, and demonstrate high potential through scholarship and outside interest, especially in the field.

*THE RONALD G. MARQUARDT ENDOWED SCHOLARSHIP: To provide a scholarship to an outstanding pre-law political science major or paralegal studies who has completed 60 hours of university credit. Selection shall be made by the department scholarship committee.

*MILLY EAST MARTIN MEMORIAL SCHOLARSHIP: To provide an annual scholarship to a student majoring in public relations. Selection to be made by chair of department.

*MISSISSIPPI MEDIA PROFESSIONALS: To provide scholarships for journalism students. To be awarded by the chair of the Department of Journalism.

*RICHARD WAYNE MCKENZIE: To a capable and deserving student in pre-law with a 3.0 GPA from Forrest or Perry County.

*MISSISSIPPI POWER COMPANY ENDOWED SCHOLARSHIP: To provide scholarship support to full-time undergraduate students enrolled at The University of Southern Mississippi majoring in marketing, accounting, computer science, business administration, advertising, communication, or journalism, with an emphasis in public relations. Students must be residents of Mississippi. Preference will be given to students residing in Mississippi Power Company service area and students demonstrating financial need. A 3.0 grade point average is also required. Applicants must identify community service activities in which they participate and compose a brief statement indicating their career plans and the importance of receiving this scholarship. Applicants must reapply each year to be reconsidered. Selection to be made by Southern Miss Foundation Scholarship Committee.

*FRANK D. MONTAGUE, JR. PARALEGAL STUDIES ENDOWMENT: For an incoming junior majoring in paralegal studies in the Political Science Department. Student to be selected by the department based on merit.

*ALFRED MOORE PRELAW ENDOWMENT SCHOLARSHIP: To a junior or senior studying prelaw who clearly demonstrates financial need. To be selected by the chair of the Department of Political Science and faculty members.

*FLORENCE BURROW POPE ENDOWED SCHOLARSHIP IN ENGLISH LITERATURE: To award a student who clearly demonstrates financial need and who is majoring in English Literature.

*BILL PORTER MEMORIAL SCHOLARSHIP: To students in pre-law, based on need.

*MARVIN AND BETTY REUBEN: To an outstanding student majoring in broadcasting in the School of Mass Communication. One student will be designated as the recipient of the Marvin Reuben Hub City Award.

*LEON AND IVAH WILBUR: To an outstanding senior in political science who plans to do graduate work at Southern Miss.

**Recipients to be chosen by the College of Arts and Letters.*

College of Business and Economic Development

Annual

*SHARON BENTZ GRADUATE ANNUAL SCHOLARSHIP: To a female graduate student majoring in business from the Coast (Biloxi, Gulfport, Long Beach, Ocean Springs, Pass Christian).

*THE FIRST BANCSHARES SCHOLARSHIP: To provide a scholarship to a deserving student majoring in either accounting or banking and finance based on financial need. Recipient must have a minimum 3.0 GPA. CBA selection committee shall select recipient.

* "BUDDY" AND KAY HONEYCUTT BRASWELL SCHOLARSHIP: To provide an annual scholarship to a deserving student majoring in accounting or marketing with preference given to students from the Birmingham, Ala., area. Selection will be made by the faculty in the College of Business and Economic Development.

CAIN'S COFFEE: To a capable and deserving student majoring in hotel/restaurant administration with GPA of 3.0, and living on campus.

*DOUGLAS LATIMER FONTAINE SCHOLARSHIP: The Mississippi Hotel & Motel Association will provide a $1,500 scholarship each fall semester to a capable and deserving student - Southern Miss Hattiesburg or Southern Miss Gulf Coast - majoring in hospitality management. Recipient must be a junior or senior-level student with a full-time status and a 3.0 GPA. The recipient will be selected by the Educational Committee of the Mississippi Hotel & Motel Association.

* DENNIS G. GARRAWAY JR. SCHOLARSHIP FUND: To provide tuition, fees, and textbook expenses for an incoming freshman who is entering the College of Business and Economic Development. It is intended to provide for these expenses for the full four-year term of that student's education. Student must be an incoming freshman from the local area with an ACT score of at least 21, have a solid academic and student activities record in high school, show recognizable need for some financial aid, and maintain a 3.0 GPA to retain the scholarship for four years.

*HOTEL AND RESTAURANT ADVISORY BOARD SCHOLARSHIPS: Recommendation from the department.

*INTERNATIONAL-MARKETING SCHOLARSHIP: To be awarded to a student enrolled in the College of Business and Economic Development majoring in marketing who has an interest in the area of International Marketing. Selection of the annual scholarship shall be coordinated by the chair of the Marketing Department.

*VICKI MILLER SCHOLARSHIP: The Mississippi Tourism Association will provide a $1,000 scholarship annually to a capable and deserving student who is a Mississippi resident and is interested in pursuing a career in tourism management. The recipient must be a full-time student majoring in hospitality management on the Gulf Coast or Hattiesburg campus. Minimum GPA of 3.0.

*MISSISSIPPI RESTAURANT ASSOCIATION: To award an $800 annual scholarship to a hospitality management major and a $200 annual contribution to Southern Miss's Department of Hospitality Management. The scholarship is to be awarded to a full-time student - Southern Miss Gulf Coast or Southern Miss Hattiesburg - majoring in hospitality management. Recipient must be at least in their sophomore year of study with a GPA of 2.5 and working in the hospitality industry a minimum of 20 hours per week.

*MARY LOUISE KEY MCCLAMMY MEMORIAL SCHOLARSHIP: To offer an annual scholarship to The University of Southern Mississippi to a student meeting certain eligibility requirements, including admission to the College of Education and Psychology with a major in elementary education as the primary beneficiary of the scholarship, or to the College of Business and Economic Development as the secondary beneficiary if no education major is selected. Consideration will be given to applicants of Vietnamese descent.

* MARVIN MOFFETT SCHOLARSHIP FUND: To provide two scholarships for the 2003-2004 school year in the amount of $1,115 each to benefit two students majoring in real estate and demonstrating financial need.

*MISSISSIPPI CHAPTER OF THE AMERICAN PLANNING ASSOCIATION SCHOLARSHIP: To provide a scholarship to a student majoring in community and regional planning who is at least a junior, has a 3.0 GPA, and demonstrates a financial need. Selection made by faculty within the Department of Economic Development and Planning. Student must be a member of the American Planning Association and the Mississippi Chapter of APA.

*PURPLE PARROT COMPANY ANNUAL SCHOLARSHIP: The student selected must work at least thirty (30) hours per week in the restaurant business (not on campus at Southern Miss) to be eligible for this scholarship. The student will be selected by a faculty committee in Hotel, Restaurant and Tourism Management.

*UNION PLANTERS BANK: To a deserving student in the School of Business with preference given to students of employees of Union Planters Bank.

*THE WATSON SCHOLARSHIP IN ECONOMICS, FINANCE, AND INTERNATIONAL BUSINESS: To assist students majoring in economics, finance, and international business who will enter their junior or senior year with a GPA of 3.0 or better with preference going to residences of Lauderdale and Simpson Counties. Selection to be made by faculty in the school of Economic, Finance, and International Business. Preference will be given to finance majors.

*ALPHONSO WILLIAMS MEMORIAL EDUCATION FUND: To provide tuition assistance to capable and deserving students from Jefferson Davis County, Miss. Preference shall be given to students from an underrepresented ethnic group. The award shall be equally divided between fall and spring semesters. Recipients must be majors in the College of Business Administration with specific interest in the entrepreneurship and small business management. Recipients must be enrolled as full-time students and must maintain a 2.75 overall grade point average. Finally, it is preferred that awards be offered to students with limited other scholarship assistance. Recipients should be selected by the Office of Financial Aid.

Endowed

*SAMUEL W. AND DEE THORNTON ABBOTT ENDOWED SCHOLARSHIP: To students from Forrest/Lamar County who are enrolled as a junior or senior majoring in accounting who clearly demonstrate financial need and must maintain at least a 2.5 GPA. Selection to be made by the faculty members of the School of Professional Accountancy.

BOB AND SANDY BOOTHE ENDOWED SCHOLARSHIP IN MANAGEMENT: For students majoring in the College of Business and Economic Development majoring in management who demonstrate financial need.

*ALFRED AND DORIS BREELAND: For use by the College of Business and Economic Development for scholarships and/or awards to worthy junior and senior students, with preference given to accounting majors. The award of funds should not be limited to "needy" students, as we believe students benefit from recognition even when financial need is not a consideration.

*RICHARD H. CLARK JR.: To a student in the College of Business and Economic Development.

ALFREDDY COOK MEMORIAL SCHOLARSHIP: To provide a scholarship to a deserving student majoring in Hospitality Management who demonstrates the need for financial assistance. Preference should be given to students majoring in food services from Forrest, Lamar, Perry, Covington, Warren, George, Stone, Jackson, Harrison, and Hancock counties.

*LEE JARRELL AND JUDY DAVIS CBA SCHOLARSHIP: To provide a scholarship for a deserving student majoring in marketing. The total amount of the scholarship to be awarded is $500 per year.

*DORIS WILLIAMS DRAUGHN ACCOUNTING SCHOLARSHIP: To be awarded to an incoming freshman who demonstrates financial need through the Financial Aid Office. This student(s) should have had a 3.0 GPA their senior year in high school. Scholarship may be continued as long as a 3.0 GPA is maintained in college. Selection of scholarship shall be the responsibility of the department chair of accounting.

*ECONOMIC DEVELOPMENT ALUMNI SCHOLARSHIP ENDOWMENT: To provide scholarship assistance for a student pursuing a degree in economic development.

*MARY ELIZABETH ENGLAND SCHOLARSHIP: To provide financial assistance to a worthy, deserving, and needy female student in the College of Business and Economic Development.

*EXXON ACCOUNTING SCHOLARSHIP: Awarded annually by a Kenamond Scholarship Committee to the accounting major selected by the committee. Selection criteria to be chosen annually by the committee.

* RAYMOND G. & GAYLE T. FARMER ENDOWED SCHOLARSHIP FUND: To provide scholarship to support a married student majoring in finance with emphasis in insurance. Recipient must have at least 2.5 GPA. Selection of recipients(s) shall be made by the scholarship committee in The College of Business and Economic Development.

*JAMES A. GRAYSON SCHOLARSHIP FUND: To provide a scholarship to a student in the Southern Miss School of Professional Accountancy who most typifies the life of James N. Grayson. Qualifications to follow later.

W.B. HARLAN: Award to a young man of character and intelligence in need of a scholarship and majoring in business administration.

*HATTIESBURG AREA ASSOCIATION OF REALTORS, INC.: To real estate majors with preference to residents of Forrest, Marion, Covington, Perry, or Stone County.

*CHARLES AND MARTY HERRIN: To a student in the College of Business and Economic Development based on need.

*GORDON HICKS SCHOLARSHIP ENDOWMENT: To provide scholarships to deserving students majoring in hotel-restaurant management and dietetics. The scholarships are to be rotated between the two disciplines. Selection to be made by faculty in the departments.

*KRANDALL HOWELL: To provide a scholarship to a student from McComb, Summit, or Magnolia, Miss., in the College of Business and Economic Development and who is also a member of the Student Alumni Association.

*JACKSON RAPID DELIVERY SERVICE: To a capable and deserving student from the Jackson, Miss., area majoring in accounting.

*JOHNSON/LOCKHART SCHOLARSHIP ENDOWMENT: To honor the parents of Southern Miss alumni Jeffery Wayne Johnson and Peggy Wolfe Johnson. Preference and consideration given to minorities who are entering their junor or senior year witha 2.5 or better cumulative GPA. They must be Covington County residents and graduates of Collins High School. Priorities will be given to any students from the Shady Oak or Friendship communities of Covington County and who choose major in the College of Business and Economic Development (preferably accounting) or the College of Science and Technology (preferably computer science). Selection will be made alternately by the faculty in the appropriate college.

*MAURICE H. JOSEPH REAL ESTATE: To a student in real estate upon recommendation of the committee.

*FRED D. KENAMOND ACCOUNTING: To a student majoring in accounting upon recommendation of that area.

ERNEST AND LAURA LEUENBERGER ENDOWED SCHOLARSHIP: To support students from Biloxi or Gulfport School Districts who attend the Hattiesburg campus and intend to major in a program offered by either the College of Business and Economic Development or the School of Family and Consumer Sciences within the College of Education and Psychology. In order to maintain the scholarship, the recipient must maintain a 3.25 GPA for his or her freshman year and a 3.0 GPA for subsequent years. Selection is to be made by the University's Office of Admissions. The scholarship is renewable for a maximum of four (4) years. The recipients should alternate between the two colleges.

RANDY LUSK: To a Pike County High School graduate or Southwest Mississippi Community College transfer majoring in business, marketing, or finance.

*MARGARET MCCARTHY: Award to students in hotel and restaurant and dietetics (1/2 to each).

*MARY LOUISE KEY MCCLAMMY MEMORIAL SCHOLARSHIP: To offer an annual scholarship to The University of Southern Mississippi to a student meeting certain eligibility requirements including admission to the College of Education and Psychology with a major in elementary education as the primary beneficiary of the scholarship, or to the College of Business and Economic Development as the secondary beneficiary if no education major is selected. Consideration will be given to applicants of Vietnamese descent.

PAUL MCMULLAN ENDOWED: To Mississippians who are studying in the area of banking and finance.

*THE EARL B. MCNEELY, JR., CBA SCHOLARSHIP: To be awarded to a deserving student majoring in the College of Business and Economic Development. Selection of award shall be coordinated by the dean of the College of Business and Economic Development.

*MERCHANTS COMPANY: To a capable and deserving native Mississippian in memory of John Tatum. This scholarship is to be divided between HRA and dietetics. The department chair shall make a recommendation to the Merchants Company, and if approved, Financial Aid will award.

MISSISSIPPI TOURISM ASSOCIATION VICKI MILLER ENDOWED SCHOLARSHIP: To honor one of the founding directors of the Mississippi Tourism Association (MTA), Vicki Miller and her memory, by providing financial assitance to a Southern Miss Hospitality Management program manager who has demonstrated academic excellence, service to the tourism industry, and financial need. MTA reserves the right to increase the endowment in succeeding years by payment of a sum to be determined by its board of directors subject to availablity of funds.

*MISSISSIPPI POWER COMPANY ENDOWED SCHOLARSHIP: To provide scholarship support to full-time undergraduate students enrolled at The University of Southern Mississippi majoring in marketing, accounting, computer science, business administration, advertising, communication, or journalism with an emphasis in public relations. Students must be residents of Mississippi. Preference will be given to students residing in Mississippi Power Company service area and students demonstrating financial need. A 3.0 grade point average is also required. Applicants must identify community service activities in which they participate and compose a brief statement indicating their career plans or the importance of receiving this scholarship. Applicants must reapply each year to be reconsidered. Selection to be made by Southern Miss Foundation Scholarship Committee.

*JEROLD J. MORGAN SCHOLARSHIP: To an outstanding accounting student to be selected by a special committee.

O'KEEFE COMPANIES ENDOWMENT: To a student in the College of Business and Economic Development with academic promise and financial need and who is community service oriented. One-half of the annual award to a student on the Gulf Coast campus and one-half of the annual award to a student on the Hattiesburg campus.

*ANNETTE AND RANDY PRICE: To provide a scholarship to a worthy and qualified student majoring in one of the courses taught in the College of Business and Economic Development.

*NELSON VALDEZ PRITCHETT ENDOWED SCHOLARSHIP FUND: To be awarded by a faculty committee in the College of Business and Economic Development on an annual basis.

*MARSHAL RAYBURN ENDOWED SCHOLARSHIP: To provide a scholarship to a capable and deserving student from Forrest or Lamar County majoring in the area of real estate and finance.

*HERSCHEL AND LYNN SHATTLES SCHOLARSHIP: Award to capable and deserving students from Forrest County majoring in business administration with preference given to graduates of Forrest County Agricultural High School (FCAHS). TO BE SELECTED BY FCAHS.

*GABRIEL J. SHOEMAKER SCHOLARSHIP IN ACCOUNTING: To provide a scholarship to a deserving accounting major who is entering their senior year. Recipient should show academic promise and demonstrate (providing proof) a commitment to community service. Applicants must provide a personal statement (paragraph) describing his or her chosen community service and why they have chosen it. Selection of recipient shall be made by the CBED scholarship committee.

*SOUTHERN FARM BUREAU CASUALTY INSURANCE COMPANY ENDOWED SCHOLARSHIP: To provide scholarships to deserving students who demonstrate financial need and are in good academic standing in the College of Business and Economic Development The University of Southern Mississippi. Selection to be made by a faculty committee in the College of Business and Economic Development.

*JULIE COOK SPERBER MEMORIAL SCHOLARSHIP: To provide a scholarship for a rising junior or senior marketing major who is a full-time student with a minimum overall GPA of 3.5 and a GPA of 3.7 in the marketing curriculum. The student will be well-rounded and active in campus activities. The student should possess good verbal and writing skills and prepare a one page essay describing how he or she meets the criteria. The donor or designated representative shall have the option to serve on the selection committee. Request for distribution will be initiated by the chair of the Department of Marketing after the selection committee has determined that an applicant meets the criteria.

LARAY STRINGER ENDOWED SCHOLARSHIP: To provide an annual scholarship to a deserving student majoring in management with at least a 2.5 GPA. To be based on financial need.

*SOUTHERN MISS ESTATE PLANNING COUNCIL SCHOLARSHIP: To a business administration major in the field of accounting or finance who will be a junior or senior. The department heads will nominate three recipients. The executive committee of the EPC will then choose the scholarship recipient.

*RICHARD C. VREELAND SCHOLARSHIP ENDOWMENT-DEPARTMENT OF MARKETING AND MANAGEMENT: To award scholarships to students who are majoring in marketing in the College of Business and Economic Development. Selection will be made by the Chair of Marketing and Management along with selected faculty.

GORDON H. WHITE BANKING AND FINANCE: To an undergraduate student majoring in banking and finance from Forrest or Lauderdale County with financial need.

MILDRED LINDLEY WILLIAMS: To provide scholarships for worthy and needy students attending the university and who are resident citizens of Mississippi, with preference given to majors or students in institutional administration and hotel, restaurant, and tourism (half to each).

*LOWERY WOODALL: To students in the College of Business and Economic Development upon recommendation from that area.

**THE DISTINGUISHED ORDER OF ZEROCRATS: To establish a scholarship for students in financial need pursuing a career in the food industry.

**Recipients to be chosen by the College of Business and Economic Development.*

College of Education and Psychology

Annual

*RANKIN A. & LUCY R. CLINTON ANNUAL SCHOLARSHIP: To provide scholarship(s) to graduate(s) of Oak Grove High School who are sophomores or higher classifications and majoring in the education field.

*ENTERGY MISSISSIPPI, INC.: To establish one (1) annual scholarship fund for deserving students enrolled at The University of Southern Mississippi in the College of Science and Technology. The recipient of this scholarship shall be a student in good standing and planning to complete the Teacher Certification Program in science or mathematics. Candidates for Entergy Mississippi's Excellence in Education Scholarship must: 1. Be full-time juniors or seniors enrolled at The University of Southern Mississippi majoring in general science education or math education. 2. Be residents of the state of Mississippi with preference being given to students from one of the counties serviced by Entergy Mississippi, Inc. (Entergy will provide list of those counties). 3. Have demonstrated academic achievement by maintaining a 3.0 GPA based on a 4.0 scale. 4. Have not received scholarship or other financial aid that would duplicate this scholarship. All criteria above being met, preference will be given to students having demonstrated financial need. The Scholarship Committee of the College of Science and Technology will administer the scholarship program. Candidates will be reviewed by the College of Education Scholarship Committee, which will make recommendations to The University of Southern Mississippi Foundation. Any scholarships will be awarded on a year-to-year basis. Students who are recipients one year are eligible for consideration in the next year; however, they must again comply with the selection criteria.

*MILDRED STAFFORD AND ERNEST WOODFIN HESTER SCHOLARSHIP FOR FUTURE LEADERS IN EDUCATION: To provide scholarships for a junior or senior majoring in elementary education. Selection by chair, Curriculum and Instruction.

*MICHAEL MARKS EDUCATION SCHOLARSHIP: To be awarded to a student admitted into the teacher certification program in secondary education who is majoring in speech communication or theater; selection to be made by the Professional Education Council; $500 to be awarded each semester; the first award to be given in January 1999 for the spring semester; and preference to be given to those education majors who are members of the Mississippi Association of Educators' Student Program at Southern Miss.

*MARY LOUISE KEY MCCLAMMY MEMORIAL SCHOLARSHIP: To offer an annual scholarship to The University of Southern Mississippi to a student meeting certain eligibility requirements, including admission to the College of Education and Psychology with a major in elementary education as the primary beneficiary of the scholarship, or to the College of Business and Economic Development as the secondary beneficiary if no education major is selected. Consideration will be given to applicants of Vietnamese descent.

*DIMPLE L. STRINGER HOME ECONOMICS SCHOLARSHIP: To provide a scholarship for a student from Forrest County who clearly demonstrates financial need and who is involved in the School of Home Economics. Selection to be made by faculty in the School of Home Economics.

*LEO MILLER SUMMER AWARD: A summer award to a Southern Miss graduate returning for a master's degree in elementary education.

*BETTY MURRAY MUSGROVE SCHOLARSHIP: To a student majoring in elementary education who demonstrates financial need. Selection to be made by the faculty of the College of Education and Psychology.

*JEANNIE AND TIM RYAN IN HONOR OF DR. BONNIE J. DAVIS: To provide an annual scholarship to an incoming freshman from public or private schools in Hancock County who has demonstrated leadership skills through school and community involvement. This student will major in teacher education. Selection will be made by faculty in the College of Education and Psychology.

*SOUTHERN MISS ASSOCIATION OF OFFICE PROFESSIONALS (AOP): To a capable and deserving junior or senior with a 3.0 GPA or better majoring in business technology with emphasis in office administration or related field. An AOP committee will make the final decision based on recommendations of the Department of Technology Education.

*ALICE WALKER MEMORIAL SCHOLARSHIP: To provide financial assistance to a master's-level candidate in special education. Selection to be determined.

Endowed

*ODESSA POWELL BEASLEY ELEMENTARY EDUCATION ENDOWMENT: To provide scholarship funds to an education major entering his or her junior year with plans to be an elementary teacher. The student should be from a rural county and have financial need. Award to only one student.

*CARRIE NORTON HERRING BENNETT: Fellowship awarded upon recommendation of graduate faculty in Home Economics. This is a loan. Recipients must repay at least 50 percent within two years of graduation or last attendance.

*R.G. BIGELOW: To a junior or senior planning to teach. Awarded upon recommendation of the department.

*ANNELLE BONNER: Scholarship awarded to junior or senior majoring in business teacher education. Must meet academic and citizenship requirements.

*THELMA V. BOUNDS MEMORIAL SCHOLARSHIP ENDOWMENT: To award an annual scholarhip to a deserving sophomore, junior, or senior native Mississippian attending The University of Southern Mississippi who demonstrates financial need with a GPA of 3.0 or better. The recipient must maintain a 3.0 GPA or better to retain the scholarship. Selection is to be made by a scholarship committee made up of faculty from the history, literature, and elementary education departments. Preference should be given to those who major in history, literature, or elementary education.

*ZED HOUSTON BURNS: Award to an outstanding student in psychology.

*CLAUDE "COTTON" AND HILDA FOIL CAMPBELL ENDOWED SCHOLARSHIP: To provide a scholarship for an Honors College student majoring in special education. If no Honors College student is available, any special education student may be the recipient. Must maintain a 3.0 GPA. The dean of the Honors College will establish the selection criteria and committee.

PEARL CAMPBELL: To a deserving first-year undergraduate student who plans to major in family and consumer sciences and demonstrates the need for financial assistance.

*JOSEPH O'HARA CARSON: For a graduate student with emphasis in higher education.

*RUBY LITTRELL CARSON: To provide a scholarship to a student who is majoring in elementary or secondary education. Selection will be made by faculty members in the College of Education and Psychology.

RANKIN AND LUCY R. CLINTON: To a graduate of Oak Grove High School, sophomore or higher, majoring in the education field.

*BETTY DUKES CRAFT: To an outstanding junior majoring in home economics. Committee composed of Home Economics faculty, students, and alumni will recommend students.

*HORACE B. DICKERSON: To a graduate student seeking a degree in guidance and counseling or a related field. This scholarship is a loan. Funds are to be repaid by the recipient with interest at the rate of 6 percent per annum within five years of graduation. Selection to be made by the Horace B. Dickerson Scholarship Committee.

*WILLIE EVELYN EWELL BUSINESS EDUCATION PRESIDENTIAL SCHOLARSHIP: To provide scholarship funds to a student majoring in business education. The recipient is to be selected by a committee comprising business education faculty members.

*LUTHER AND MYRTIS FLURRY: Award to a full-time student in the College of Education and Psychology, with preference given to those who plan to teach in rural schools in the state of Mississippi.

*KATHERINE SELBY FOOTE: To a student in the College of Education and Psychology with preference given to a student majoring in math education or to a student who has worked or is working as a teaching assistant.

*BERTHA M. FRITZSCHE: To an outstanding graduate student in home economics upon recommendation of the graduate faculty in that area.

*DR. JAMES AND BARBARA BYRD GUERNSEY ELEMENTARY EDUCATION ENDOWMENT: To be awarded to a student who meets all standards to be formally admitted into the professional education program in elementary education. This award shall be given to a minimum of two students each year with preference to those students in the K-8 program who are juniors or seniors. Administration of selection committee shall be determined by the dean of the College.

*DR. SARA AND CLIFFORD HAGENSON: To a student in early childhood education, upon recommendation of that department.

*HARRY AND BETTY HALLIWELL ENDOWED SCHOLARSHIP IN ELEMENTARY EDUCATION: For a deserving student with financial need who will enter the junior year as an elementary education major. Selection will be made by faculty in the College of Education and Psychology. The students must be from Mississippi.

*ALTRA HOWSE HAMMAN: To a full-time graduate student majoring in family life or child development, who has completed one semester of graduate work with a GPA of 3.75 with no grades below "B," high moral character, and native-born citizen of the United States.

*FRANCES K. HARRELL: To capable and deserving students who are juniors or seniors and plan to teach.

*LOUISE M. HAWKINS: To provide annual scholarship assistance to capable and deserving students pursuing degrees in the field of education/psychology and nursing. In determining recipients, academic achievements shall be considered. (One-half is to go to education and psychology, one-half to nursing).

*MILDRED STAFFORD AND ERNEST WOODFIN HESTER SCHOLARSHIP FOR FUTURE LEADERS IN EDUCATION: To a junior or senior majoring in elementary education who has completed a minimum of 12 hours in education courses at Southern Miss. The individual should have a minimum cumulative GPA of 3.0, with a minimum of 3.25 in education courses. Selection will be made by the chair, Department of Curriculum and Instruction. Two letters of recommendation are required. One letter must be from an education department faculty member who has had the student in at least one course. The other letter must be from a pastor or director of one of the Southern Miss ministries. The letters should focus on the moral character and leadership attributes of the intended scholarship recipient.

*ALMA HICKMAN: To a capable and deserving student majoring in education.

*SONDRA S. HOLMAN ENDOWED SCHOLARSHIP IN ELEMENTARY EDUCATION: To provide scholarship assistance to a capable and deserving student majoring in Elementary Education.

*ODELLE-HORNE ISHEE MEMORIAL SCHOLARSHIP: To provide an annual scholarship to a deserving student majoring in elementary education. Selection to be made by the College of Education and Psychology.

*FAY KAIGLER SCHOLARSHIP ENDOWMENT IN ELEMENTARY EDUCATION: To award scholarships to Mississippi students who are preparing to become elementary teachers. Selection to be made by faculty in the College of Education and Psychology. Full-time tuition scholarships will be awarded (in-state only) based on availability of funds.

*CHRISTOPHER J. KARNES GIFTED EDUCATION MEMORIAL FUND: To provide scholarships for very bright but needy children who qualify for admission to programs offered by the Frances A. Karnes Center for Gifted Studies and for outstanding university students who are in dire need of scholarship support as they prepare for careers in gifted education. Selection to be made by faculty in the Department of Special Education.

*FRANCES A. KARNES SCHOLARSHIP FUND: To provide scholarships for students in graduate degree programs with emphasis in gifted education which may include travel for professional development. Selection to be made by the dean of the College of Education and Psychology; department chair, Special Education; and faculty member whose primary interest is in gifted education.

*MOLLINE MAYFIELD KEYES MEMORIAL: To a graduate student in library science with a 3.5 GPA in his or her senior year and 3.0 overall. Must be a resident of Mississippi who demonstrates financial need.

*PEARL REYNOLDS LEECH: To a capable and deserving student planning to teach, with preference to those in elementary education.

OLA FARMER LENAZ: To a capable and deserving student who plans to enter the teaching profession.

ERNEST AND LAURA LEUENBERGER ENDOWED SCHOLARSHIP: To support students from Biloxi or Gulfport School Districts who attend the Hattiesburg campus and intend to major in a program offered by either the College of Business and Economic Development or the School of Family and Consumer Sciences within the College of Education and Psychology. In order to maintain the scholarship, the recipient must maintain a 3.25 GPA for their freshman year and a 3.0 GPA for subsequent years. Selection is to be made by the university's Office of Admissions. The scholarship is renewable for a maximum of four (4) years. The recipients should alternate between the two colleges.

*MADIE PEDEN LIGHT: To provide a scholarship to a student, with need, who has the proclivity to be a teacher.

ROBBIE COCKERHAM LIGHTSEY EDUCATION SCHOLARSHIP: To be awarded to a deserving student from the College of Education and Psychology majoring in elementary education. Preference shall be given to someone from Jones County.

*LANELLE GADDIS LONG: To a capable and deserving student in home economics. Recommendation of the department.

*MARY LOUISE KEY MCCLAMMY MEMORIAL SCHOLARSHIP: To offer an annual scholarship to The University of Southern Mississippi to a student meeting certain eligibility requirements, including admission to the College of Education and Psychology with a major in elementary education as the primary beneficiary of the scholarship, or to the College of Business and Economic Development as the secondary beneficiary if no education major is selected. Consideration will be given to applicants of Vietnamese descent.

*STELLA HARPER MCNEIL: To a full-time female majoring in home economics education based on need, character, internship and student's potential to make contributions to his or her community and society, with a 2.5 GPA or better.

*MISSISSIPPI MAGNOLIA DISTRICT, CIVITAN INTERNATIONAL ENDOWED SCHOLARSHIP: To provide scholarships to students in training to become teachers of special education. The award to be given to an upperclassman, if possible. The Department of Special Education at Southern Miss will select the awardee based on merit, need, and such other criteria as the department deems proper. The donor does request that where a candidate has ties to Civitan, that candidate be given preference, other things being equal. The award may be divided at the discretion of the Special Education Department to provide more than one award.

*FANNIE OZELL OWINGS: To a student majoring in home economics, upon recommendation of that area.

* DR. RALPH S. OWINGS: Award to an outstanding graduate student in educational administration upon recommendation of that department.

*JOHN AND CLAUDIA PARKER: To a capable and deserving student who plans to teach school and needs financial assistance. To be awarded by Education.

JAMES O. "BUCK" AND JUANITA PAYNE SCHOLARSHIP FUND: To a student with financial need who comes from a middle- or lower-income level; student should have maintained a 2.5 GPA in high school or have a 2.5 GPA in their college work. Student should also be a United States citizen. This scholarship shall be awarded to any student seeking a qualified degree at the University in nursing or family and consumer sciences with preference given to someone from Newton County.

*WILLIAM V. PLUE SCHOLARSHIP: To an undergraduate student majoring in special education.

BESSIE PROCTOR MEMORIAL SCHOLARSHIP: To provide a scholarship to a deserving student who is a graduate of Tylertown High School majoring in music, or if there is not a qualified music major, to be awarded to a student majoring in education. If there are no education majors who qualify, the expendable interest from the fund shall be returned and added to the corpus. Financial Aid shall select the recipient.

*AMBER PULLIUM SPECIAL EDUCATION ENDOWMENT: To be awarded to a student who is studying within the Department of Curriculum and Instruction. Student shall be in the area of special education with emphasis in the disability area of teaching students. This scholarship shall be given with preference to a student in the Pine Belt area. The student must maintain a 3.0 GPA or better.

SELMAN-REISER: To provide scholarships for students from Lawrence County attending Southern Miss who demonstrate financial need. These students will be studying to become teachers. Selection to be made by Financial Aid office. 3.0 GPA required.

*LUCY RYALS ROBERTSON MEMORIAL SCHOLARSHIP: To provide a scholarship to a deserving student from Marion County who has a minimum junior status and has been officially accepted to any educational program leading to licensure in the state of Mississippi. The recipient must have an overall 2.75 grade point average. Applicants must submit an essay statement describing their personal and professional goals along with a resume to the selection committee. The scholarship committee shall be comprised of curriculum and instruction faculty and the donor or the donor representative.

*ABBIE ROGERS: To a junior or senior majoring in special education-mental retardation. Selected by a special committee.

*LEROY AND LYNELL ROGERS SCHOLARSHIP: To provide a scholarship to an outstanding and deserving junior student in Child and Family Studies to use during his or her senior year. The student needs to exemplify a commitment to their major and profession, possess no less than a Southern Miss overall GPA of 3.0, and the selection will be made by faculty in the Child and Family Studies program area.

*MILDRED HOUSTON ROOKER ENDOWED SCHOLARSHIP: To provide an annual scholarship to a student majoring in elementary education based on financial need.

MR. AND MRS. R. E. SHOEMAKE: To a student from Forrest or Perry County working on a master's degree in education or an undergraduate degree in elementary education.

ALYNE HALL THORNHILL: An award to a student in elementary education who plans to teach, with preference to students from Walthall County.

*ALICE WALKER MEMORIAL SCHOLARSHIP: To provide a scholarship to a master's level student in special education. Preference should be given to a graduate student who is also teaching in special education. Selection shall be made by the department selection committee.

*DABNEY E. WEATHERFORD SCHOLARSHIP: To provide a scholarship for a capable student demonstrating financial need from the state of Alabama majoring in social and rehabilitation services. The student should have at least a 2.5 GPA from high school or previous college hours. Preference should be given first to a student from the Birmingham metropolitan area, second to a student from Jefferson County, and third to a student from the state of Alabama. If no student meets the qualifications, then award to a student from any state with preference to Southern states.

**Recipients to be chosen by the College of Education and Psychology.*

College of Health

Annual

*JUANITA L. FARMER NURSING SCHOLARSHIP: To a resident of Forrest or Lamar County with financial need who meets all requirements of Southern Miss.

*LYNN COOK HARTWIG HEALTH POLICY SCHOLARSHIP: To provide three scholarships to graduate students enrolled in the area of community health with consideration given to employees of Hattiesburg Clinic and Forrest General Hospital, to be selected by the School of the Center of Community Health and to be approved by Tommy Thornton. Each recipient must maintain at least 3.0 GPA and may be a full- or part-time student.

*RUBEN THORNTON AND EARL FORTENBERRY MEMORIAL: To provide scholarships to students enrolled in the area of Community Health. To be selected by the School of the Center of Community Health. Students must have at least a 3.0 GPA.

*LETTIE PATE WHITEHEAD: To provide scholarship funds for the education of poor and deserving Christian girls who are residents of one of the following states: Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, or Virginia.

Endowed

KATHERINE KYZAR ALFORD: Award to a deserving senior-level nursing student, with preference given to those from Walthall County.

*MARK C. APPLEWHITE – NURSING: To award one or more scholarships to a native Mississippian(s) majoring in nursing on the basis of scholarship, leadership, character, and need, with preference to those nursing students interested in emergency nursing.

*MARK C. APPLEWHITE – NUTRITION: To native Mississippians pursuing graduate studies in nutrition on the basis of scholarship, leadership, character, and need. Recommendation by Home Economics Scholarship/Awards Committee.

*FLORA LEE BAIN SCHOLARSHIP: This scholarship is given in honor of Flora Lee Bain, who served as the assistant dean of the School of Nursing of The University of Southern Mississippi program from its inception in 1966 until 1982. The scholarship is to be awarded to any Mississippian who has finished a baccalaureate nursing program from an accredited institution, has applied and been accepted into one of The University of Southern Mississippi's graduate nursing programs, and who has demonstrated financial need.

*NANCY BAKER: Award to a graduate student in social work upon recommendation of that area.

*THE FRED BARTON SCHOLARSHIP IN HEALTH ADMINISTRATION: To provide scholarship support for a master's level graduate student emphasizing in health administration. The recipient shall be selected by the College of Health scholarship committee. Consideration will be given to a student's grade point average and leadership qualities. Preference shall be given to U.S. citizens. Scholarship amount to be awarded in full to recipient.

*S.H. BLAIR: To a graduate of Hattiesburg public school system with financial need, enrolled in area of school administration or physical education, preference to coaching field. Shall not be awarded to school athletes.

*BRUCE, DAY, MEHEARG SCHOLARSHIP: To a graduate student in social work.

*SARA CALDWELL AND GERRY PARISH GRADUATE SOCIAL WORK SCHOLARSHIP: To help support a student doing graduate work in the School of Social Work. Director of the Social Work School shall coordinate selection of scholarship recipient.

*FLORA LEE BAIN SCHOLARSHIP: This scholarship is given in honor of Flora Lee Bain who served as the assistant dean of the School of Nursing of The University of Southern Mississippi program from its inception in 1966 until 1982. The scholarship is to be awarded to any Mississippian who has finished a baccalaureate nursing program from an accredited institution, has applied and been accepted into one of The University of Southern Mississippi's graduate nursing programs, and who has demonstrated financial need.

*JENNIE MAY QUINN CAMERON MEMORIAL NURSING SCHOLARSHIP: Junior or senior majoring in nursing who is from the Pine Belt area and who demonstrates financial need. Selection will be made by faculty in the School of Nursing.

*BERMA F. AND WILLIE CARTER SCHOLARSHIP IN ATHLETIC TRAINING: To a graduating senior with a 3.0 GPA majoring in sports medicine/athletic training educational program with priority given to students in a secondary educational program. Priority given to students from Panama City, Fla.

THE CLARENCE AND HELEN CARTER ENDOWED SCHOLARSHIP FOR EXCELLENCE IN NURSING: To honor the life of Clarence Carter and the memory of Helen Carter by providing scholarship assistance to one student who plans to study nursing. The scholarship will be awarded to an incoming student in the fall and spring semesters and maintained for four years, provided he or she continues to major in nursing. Preference will be given to a student who clearly demonstrates financial need and who has graduated from Long Beach High School. If no such student is available, then preference will be given to a student who hails from a high school in Harrison County. This student must maintain a grade point average of 2.5 or higher and carry 15 hours per semester. This scholarship will be awarded by the Financial Aid Office.

JAMES AND PATSY CAUSEY SCHOLARSHIP: To be awarded to a capable and deserving student in the School of Nursing, with preference given to a graduate student in gerontology.

*THE MILTON CONCANNON SCHOLARSHIP FUND: To provide scholarship for Social Work students who are interested in a hospice field placement.

*MARY NELL COOK MEMORIAL: To students from Mississippi who have been accepted in the School of Nursing.

*JUDY AND LEE JARRELL DAVIS NURSING SCHOLARSHIP: To award a scholarship to a deserving student majoring in nursing. The total amount to be awarded is $500 a year.

*DR. DONALD E. DORE MEMORIAL ENDOWED SCHOLARSHIP: To provide scholarship supprt to a deserving student(s) majoring in medical technology. Recipient(s) must be in good academic standing. Selection of recipient(s) will be made by scholarship selection committee within the college.

*ETOILE DUBARD: To a senior or graduate student in speech and hearing sciences upon recommendation of the DuBard School for Language Disorders and approved by the director.

*FARRIS FARRIS ENDOWMENT FUND: To provide a scholarship to an undergraduate or graduate student-athlete who has exhausted his or her athletic eligibilty, and is majoring in coaching and sport administration. The sport of baseball should be given first consideration for this scholarhip. The student must maintain the academic requirements of the College of Health. The head of the scholarship committee for the College of Health will award the scholarship.

*HELEN DUKE FIKE: To provide a scholarship to a needy student, regardless of discipline. Chair of Speech and Hearing Sciences to make recommendations.

*DR. PATRICIA B. FRYBACK NURSING SCHOLARSHIP: To provide a scholarship to a deserving nursing student demonstrating financial need. Selection of recipient to be made by the Nursing Scholarship Committee and Dr. Bonita Reinert.

*CHERYL GOODWIN MEMORIAL MED TECH SCHOLARSHIP: To provide scholarships for qualified juniors and seniors in the medical technology program who have maintained a 3.0 GPA. Scholarship selection will be made by an appropriate committee from the Medical Technology Department.

AUSTIN EDWARD AND MAUDE GORDON SCHOLARSHIP: To capable and deserving students in nursing.

OLETA TAYLOR GREEN SCHOLARSHIP: To a capable and deserving student, junior or senior, in the School of Nursing.

*REED GREEN: To an administration and coaching major. Award upon recommendation from that area.

*KATHERINE GUICE: To a capable and deserving student in the School of Social Work.

*ELIZABETH C. HARKINS SCHOLARSHIP: To a capable and deserving student in nursing with financial need.

*HATTIESBURG PHYSICIANS MEDICAL TECHNOLOGY ENDOWMENT: To provide scholarships to students majoring in medical technology from the Hattiesburg area.

HATTIESBURG PHYSICIANS NURSING ENDOWMENT: To provide scholarships to students from the Hattiesburg area majoring in nursing.

*LOUISE M. HAWKINS: To provide annual scholarship assistance to capable and deserving students pursuing degrees in the field of education/psychology and nursing. In determining recipients, academic achievements shall be considered. (One-half is to go to education and psychology, one-half to nursing).

HEALTH RELATED FIELD SCHOLARSHIP: To students who are majoring in a health-related field who clearly demonstrate financial need.

*FERN ROGERS HESSON: To a worthy undergraduate student in the field of nutrition, dietetics, food service, and HRA.

*GORDON HICKS SCHOLARSHIP ENDOWMENT: To provide scholarships to deserving students majoring in hotel-restaurant management and dietetics. The scholarships are to be rotated between the two disciplines. Selection to be made by faculty in the departments.

*KARL AND DARLENE SMITH-HUHNER MEMORIAL SCHOLARSHIP FUND: To award a $500 scholarship ($250 in the fall and $250 in the spring) to a qualified student who meets the following requirements: Major in human nutrition, from the New Orleans Metro area, maintain at least a 3.25 GPA, preference will be given to full-time graduate students. Selection of recipient will be derived from a committee comprised of faculty representing the College of Health. Also, if the student fails to maintain GPA or does not enroll in the spring semester, a second candidate will be chosen to receive the scholarship. (Special situations may be addressed by the committee.) As interest is accrued and contributions made, additional scholarships or an increase in the award amount will be made available at the discretion of the representatives of the fund.

*SANDRA ROSE KEITH: To an upper-class, female nursing major with financial need.

*MARSHA KELLY MEMORIAL ENDOWMENT: To a junior or senior nursing student. Selection to be made by the School of Nursing.

ED AND EDDIE LANGFORD: To a Pascagoula Separate School District graduate majoring in education or coaching, with financial need.

*D.C. LEECH: To a capable and deserving student majoring in athletic administration and coaching, with financial need.

*VAN AND MARY LOWRY ENDOWED SCHOLARSHIP: To provide a scholarship to a student majoring in recreation. Preferences will be given to individuals who are not eligible for other financial aid (i.e. grants, loans, and other scholarships) but who need assistance in affording college costs. The recipient must have a minimum 2.5 GPA and have interest or experience in working at the YMCA. The recipient shall be selected by a committee consisting of the School of Human Performance and Recreation director, a member of the Recreation faculty, and the current president of the Student Recreation Majors Association.

*MATTHEW DAVID MAY MEMORIAL: To provide a scholarship to a junior or senior nursing student with a 3.0 GPA from Lauderdale or Clarke County, Miss.

*MARGARET MCCARTHY: Award to students in hotel and restaurant and dietetics (one-half to each).

*LYNN B. MCMAHAN: To an outstanding senior or graduate student majoring in social work with a genuine interest in working with the elderly.

*MERCHANTS COMPANY: To a capable and deserving native Mississippian in memory of John Tatum. This scholarship is to be divided between HRA and dietetics. The department chair shall make a recommendation to the Merchants Company, and if approved, Financial Aid will award.

*MEDICAL TECHNOLOGY MEMORIAL SCHOLARSHIP FUND: For a scholarship to honor former medical technology graduates or students who are deceased. Recipient is to be selected by the medical technology faculty.

*DORIS MILLER ENDOWED NURSING SCHOLARSHIP: To provide scholarships to deserving students who are nursing majors in the School of Nursing. Faculty in the School of Nursing will select the recipients.

*SHERRY NEAL NURSING: To a junior or senior nursing student with a 3.0 GPA. First priority should go to students whose family member has had cancer or a student with financial need.

*DR. HOWARD NESBITT SCHOLARSHIP: To provide scholarship support to a deserving student majoring in recreation. Selection to be made by the department selection committee.

JAMES O. "BUCK" AND JUANITA PAYNE SCHOLARSHIP FUND: To a student with financial need who comes from a middle- or lower-income level; student should have maintained a 2.5 GPA in high school or have a 2.5 GPA in their college work. Student should also be a United States citizen. This scholarship shall be awarded to any student seeking a qualified degree at the University in nursing or family and consumer sciences with preference given to someone from Newton County, Miss.

*BARBARA PEASE SOCIAL WORK: To provide a scholarship to a student completing the second year in the School of Social Work.

SHELBY AND MAUDE PICKETT: To worthy students who possess leadership abilities, good personal traits, and are themselves in financial need of assistance and possess and are motivated by the desire and purpose of serving others who have need for healing ministries.

*THOMAS F. AND MILDRED PUCKETT: To a student in medical technology.

*WILLIE AND IRIS QUIN ENDOWED SCHOLARSHIP: To provide an annual scholarship to a deserving Nursing major. Preference shall be given to a female Caucasian. Recipient must attain at least a 3.0 GPA. Recipient will be selected by scholarship committee in School of Nursing.

*MRS. EATHEL VIRGINIA ROHR MEMORIAL NURSING SCHOLARSHIP: To provide a nursing scholarship.

*SOUTH MISSISSIPPI ENDOWED MEDICAL TECHNOLOGY SCHOLARSHIP: To provide scholarships for students majoring in medical technology with preference given to students from south Mississippi. Recipients must have an overall GPA of at least 2.5. Recipients will be selected by a Medical Technology faculty committee.

*PATRICIA D. SWAGER MEMORIAL SCHOLARSHIP: To provide an undergraduate student who has been accepted for full time admission to the Southern Miss Nursing Program who will hold junior or senior standing at the time the award is effective. A woman or man who holds and displays Christian beliefs, with an overall GPA of 3.0 or higher and an ACT of 24 or higher. The recipient must also attend The River of Life Church in Hattiesburg as determined by the Senior Pastor. In cases where no qualified applicant is available based on these criteria, the scholarship may be awarded to a gradute nursing student or who is pursuing a major in amother field or is a regular atendee at another Christian church, provided the other criteria are satisfied. This award will be given ón a one semester basis for an entire academic year. A

selection committee made up of two representatives of The River of Life Church, one member of the Southern Miss Nursing faculty, one member of the Southern Miss Nursing senior class, and no more than one additional representative of Southern Miss will determine the scholarship award. It is preferred that The River of Life Church representatives consist of the Senior Pastor (or his appointee) and one member of The River of Life Church.

WILLIAM AND RAMONA SAXON SOCIAL WORK ENDOWMENT: To provide a scholarship for a master's level social work student who is a single mother. In the event there is not a single mother enrolled as a student, select a student from a disadvantaged population. To be selected by Financial Aid.

*REGINALD AND SARA SWITZER: To a junior or senior majoring in health education, transfer from Mississippi Gulf Coast Community College.

*ANTONIA MAVAR TALIJANCICH, R.N. SCHOLARSHIP FUND: To provide financial assistance in the form of scholarships to worthy and needy Southern Miss students who enter the Sister Elizabeth Harkins School of Nursing. Preference shall be given to lineal descendants of the donors; provided, however, that in no event shall a recipient be either of the donors, a child, or grandchild of the donors, nor any other person the donors have any obligation to support; graduates of Mercy Cross High School in Biloxi, St. John's High School in Gulfport, or Biloxi High School in Biloxi are preferred. If there are no recipients from any of the above mentioned three high schools, money earned for the year will be added to the corpus.

*ALLENE VADEN: Graduate student completing a degree in food service, institution management, with a research project.

*RALPH T. WICKER, M.D.: To a junior or senior in health education and administration with financial need, high scholastic ability, and commitment to community health. Preference given to premed student who chooses to major in community health.

MILDRED LINDLEY WILLIAMS: To provide scholarships for worthy and needy students attending the university and who are resident citizens of Mississippi, with preference given to majors or students in institutional administration and hotel, restaurant, and tourism (one-half to each).

*AMANDA LYNN WILSON NURSING SCHOLARSHIP: To a graduate of Hattiesburg High School who will be entering the School of Nursing as a junior or senior. Awarded only to one student. Selection to be made by faculty in the School of Nursing. If a student is not available from Hattiesburg High, then Petal High School will be backup.

*LOWERY A. WOODALL MEDICAL TECHNOLOGY SCHOLARSHIP ENDOWMENT: To provide a scholarship to a student pursuing a degree in medical technology at Southern Miss who demonstrates financial need.

*LOWERY A. WOODALL NURSING SCHOLARSHIP ENDOWMENT: To provide a nursing student with a scholarship. The selection will be made by faculty in the School of Nursing. Special consideration will be given to students who demonstrate financial need.

** Recipients to be chosen by the College of Health.*

College of Science and Technology

Annual

*THE BRICK/BORAL ANNUAL SCHOLARSHIP: To award a $500 annual scholarship to a capable and deserving Southern Miss student majoring in 1) architectural engineering technology OR 2) construction engineering technology; preference to be given to an architectural engineering technology major. Student must be from southeast Mississippi (south of I-20 and east of I-55). Selection will be made by a committee chaired by the coordinator of Architectural Engineering Technology, based on student GPA and need.

*CHEMISTRY/BIOCHEMISTRY UNDERGRADUATE SCHOLARSHIP WORKING FUND: To fund undergraduate student scholarships for chemistry/biochemistry majors. Scholarship recipients shall be selected by the chemistry/biochemistry faculty committee.

*F. L. CRANE ANNUAL CONSTRUCTION ENGINEERING TECHNOLOGY SCHOLARSHIP: To provide an annual scholarship to a Construction Engineering Technology major. Selection will be made by a committee selected by the Construction Engineering Technology program coordinator. Recipient must maintain a 2.5 GPA.

*DELTA INDUSTRIES SCHOLARSHIP FUND: To provide a scholarship equivalent to one semester tuition for a construction engineering technology major.

*ENTERGY MISSISSIPPI, INC.: To establish one (1) annual scholarship fund for deserving students enrolled at The University of Southern Mississippi in the College of Science and Technology. The recipient of this scholarship shall be a student in good standing and planning to complete the Teacher Certification Program in science or mathematics. Candidates for Entergy Mississippi's Excellence in Education Scholarship must: 1. Be full-time juniors or seniors enrolled at The University of Southern Mississippi majoring in General Science Education or Math Education. 2. Be residents of the state of Mississippi, with preference being given to students from one of the counties serviced by Entergy Mississippi, Inc. (Entergy will provide list of those counties). 3. Have demonstrated academic achievement by maintaining a 3.0 GPA based on a 4.0 scale. 4. Have not received scholarship or other financial aid that would duplicate this scholarship. All criteria above being met, preference will be given to students having demonstrated financial need. The Scholarship Committee of the College of Science and Technology will administer the scholarship program. Candidates will be reviewed by the College of Education Scholarship Committee, which will make recommendations to The University of Southern Mississippi Foundation. Any scholarships will be awarded on a year-to-year basis. Students who are recipients one year are eligible for consideration in the next year; however, they must again comply with the selection criteria.

*CAROLE DICKMANN-GREGAN COMPUTER SCIENCE SCHOLARSHIP: To provide an annual scholarship for a female undergraduate U.S. citizen majoring in computer science. Selection will be made by a faculty committee appointed by the dean of the college or chair of the Computer Science Department. Recipient must maintain a 3.25 GPA.

*HARD ROCK CONSTRUCTION INC. ANNUAL SCHOLARSHIP: To provide a scholarship for a student majoring in construction engineering technology. The recipient must be in good academic standing and maintain a 2.5 grade point average in Civil Engineering Technology emphasis. The recipient will be selected by a committee chosen by the Construction Engineering Technology program coordinator.

*HERCULES INCORPORATED: To financially needy students in the College of Science and Technology beyond the sophomore year with the advice of the dean. At least one to be awarded to a member of a minority race.

*THE JOHN'S DISCOUNT DRUG SCHOLARSHIP FOR NONTRADITIONAL STUDENTS: To assist a nontraditional student from Lumberton, Miss., who is returning to college to study biology as a part of pre-med, pre-veterinary, or pre-pharmacy program. If no such student is enrolled, then the funds will be awarded to a needy student from Lumberton, Miss., who is studying one of these pre-professional programs. To be awarded once in the fall and once in the spring semesters. $1,000 for each semester.

*JOHN AND EDWINA LOVELACE CONSTRUCTION ENGINEERING TECHNOLOGY SCHOLARSHIP: To provide a $2,000 scholarship to a deserving student who is in financial need. The student must maintain a 3.0 average in the construction engineering curriculum and 2.0 average in other courses. The scholarship will be $1,000 per semester. Faculty of Construction Engineering Technology will select student.

*DEL G. MERCIER SCHOLARSHIP FUND: To fund $1,000 annually for scholarships for majors in construction engineering technology. No student shall recieve this scholarship more than twice. Student must maintain a minimum 3.25 GPA. To be selected by the faculty of Construction Engineering Technology.

*MISSISSIPPI ASSOCIATED BUILDERS & CONTRACTORS, INC.: To offer two ($1,000) scholarships for students majoring in construction engineering technology. Students to be selected by ABC Member Contractors in cooperation with coordinator in Construction Engineering Technology.

*THE MISSISSIPPI BUREAU OF NARCOTICS/NAACP SCHOLARSHIP FUND: To provide scholarship assistance to one or more students of minority status whose declared major course of study is Criminal Justice. The student(s) must be a resident of the state of Mississippi and must maintain a 2.0 grade point average.

*MISSISSIPPI ENGINEERING SOCIETY - SE AREA CHAPTER SCHOLARSHIP: To provide a scholarship to a qualified pre-engineering student. Requirements are 1) student must be a sophomore, 2) must not be a NSPE scholarship recipient 3) must be in pre-engineering curriculum and planning to attend either MSU or UM, 4) must be from MES SE chapter county: Jeff Davis, Covington, Jones, Wayne, Greene, Perry, Forrest, Lamar, or Marion, 5) minimum 3.0 GPA overall, 6) to be chosen by Pre-engineering Department, along with input from Financial Aid department, 7) the selection group for this scholarship is to include MES SE chapter member (Chairman of Scholarship Committee), 8) must demonstrate financial need through normal school financial aid requirements, and 9) student is to be asked to attend one MES SE area chapter meeting.

*NATIONAL ASSOCIATION OF WOMEN IN CONSTRUCTION - MAGNOLIA CHAPTER ANNUAL SCHOLARSHIP: To provide an annual scholarship equivalent to one semester's tuition for a female construction engineering tech major. The recipient will be chosen by the Construction Engineering Tech Faculty Committee. One-half to be paid for fall and one-half in spring.

*SMITH PAINTING AND CONTRACTING ANNUAL CONSTRUCTION ENGINEERING TECHNOLOGY SCHOLARSHIP: To provide two (2) annual $1,000 scholarships to qualified construction engineering technology students. Selection will be made by a committee selected by the Construction Engineering Technology program coordinator.

*JOHN C. "JACK" THOMPSON MEMORIAL SCHOLARSHIP: To provide a scholarship for a deserving student in Construction Engineering Technology in the College of Science and Technology. Student may receive scholarship for four years provided he or she stays in construction technology and maintains a grade level deemed acceptable to the coordinator, Construction Engineering Technology. Student must be active participant in the AGC Student Chapter at Southern Miss.

*BOBBY R. THORNTON MEMORIAL SCHOLARSHIP: To establish an annual scholarship in chemistry. Preference will be given to a student from Columbia High School. The student must maintain a 3.0 GPA. The Chemistry department chair will select the student and a student with a GPA below 3.0 may be chosen in the discretion of the chair. If no student from Columbia High School is available, the chair may select any recipient who meets the requirements. The scholarship will be $500 per semester and will be awarded until graduation.

*JENNIFER AND STAN THORNTON SCIENCE AND TECHNOLOGY SCHOLARSHIP: To provide a scholarship for a College of Science and Technology student. Recipients must satisfy qualifications established by the dean. A preference will be given to qualified students from Lawrence and Lincoln counties. The scholarship award will be made at the discretion of the dean, and the recipient will be selected by a committee chosen by the dean.

*THE SCOTT TILLMAN MEMORIAL SCHOLARSHIP FUND: To provide scholarship assistance for a student enrolled in the Southern Miss Computer Science Program. Preference is given to an employee of eValueville.com of Hattiesburg, Mississippi. The student will carry a minimum of nine (9) semester hours and remain in good academic standing. The award total is $4,000 ($2,000 in the fall and spring semesters).

*ROY AND MARY TOWNSEND PREMEDICAL SCHOLARSHIP: To be awarded annually to a nonfreshman pre-medical student majoring in the Department of Biological Sciences who has a minimum GPA 3.5. The scholarship recipient is to be selected by a departmental committee.

*THE THAD AND GERRY WAITES HEALTH PROFESSIONS SCHOLARSHIP: To an incoming freshman and a graduate of Wayne County High School enrolled as a major in the College of Science and Technology, with preference to students pursuing a premedicine emphasis. The recipient may reapply each year, for a maximum of three additional years, as long as he or she continues to meet the eligibility requirements which are established and published by the dean of the College of Science and Technology.

*WAL-MART COMPETITIVE EDGE: To a United States citizen, incoming freshman, needing financial assistance, ACT score of at least 27, SAT of at least 1100, high school GPA of at least 3.5, finish in top 10 percent of his or her high school graduating class, have participated in community service activities, have demonstrated leadership ability, and majoring in the College of Science and Technology. In order to receive this award each year ($5,000/4 years), the recipient must maintain at least a 3.0 GPA, enroll full-time each semester, and remain a College of Science and Technology major.

*DR. KENNETH AND REGINA WILLIAMS PRE-MED SCHOLARSHIP: To a student who is enrolled in a pre-medical program. Preference shall be given to a minority student. Student should be an incoming freshman, but if no qualified student from this class then a qualified sophomore, junior, or senior in this order would be selected. Student shall have a minimum ACT score of 24 and must maintain a 3.0 GPA. Each semester each student(s) should be re-certified by the associate to the dean for pre-professional programs to insure all requirements are met for eligibility of this scholarship. Incoming freshman would continue to receive this scholarship as long as they maintained their eligibility. The selection process shall be chaired by the associate to the dean for pre-professional programs or the director for pre-medical programs.

Endowed

*JOHN AND JANICE WELLS ADDISON CHEMISTRY ENDOWMENT: To provide a scholarship to an academically deserving junior or senior majoring in chemistry. Qualified recipients shall provide a written essay to the selection committee indicating the personal value of this award in their academic pursuits. A letter of recommendation shall also be provided to the selection committee from a member of the Southern Miss chemistry department faculty. The selection committee shall comprise the chair of the Chemistry Department and other Chemistry faculty members. The recipient shall receive a $250 scholarship in the fall and spring semester (i.e., $500 total for an academic year). As this endowed account grows, additional individual scholarships shall be awarded.

*OLIVER V. AUSTIN: Award to a deserving undergraduate student majoring in physical science.

*CHARLES AND CAROLYN BRENT ENDOWED SCHOLARSHIP IN CHEMISTRY: To be awarded annually to a promising freshman or junior college transfer in chemistry. Once awarded student may maintain scholarship by maintaining a 3.2 overall GPA.

*THE DANNY R. CARTER ENDOWED SCHOLARSHIP: To provide annual scholarships for full-time undergraduate students majoring in computer science.

*BOBBY CHAIN ENDOWMENT: Award to an undergraduate major in the School of Engineering Technology who is a Mississippi native with an ACT score of 20, who demonstrates financial need, and has a minimum GPA of 3.0.

*FRANCIS R. CONN, M.D. PREMED SCHOLARSHIP: To a deserving premed student in the College of Science and Technology from Mississippi who is enrolled as a junior or senior at The University of Southern Mississippi with preference and consideration given to Anglo-Saxon students.

*DONALD AND CATHERINE COTTON SCIENCE EDUCATION SCHOLARSHIP: To award a scholarship to a graduate student in Science Education in the College of Science and Technology majoring in the area of mathematics or science.

*F. L. CRANE ANNUAL CONSTRUCTION ENGINEERING TECHNOLOGY SCHOLARSHIP: To provide an annual scholarship to a Construction Engineering Technology major. Selection will be made by a committee selected by the Construction Engineering Technology Program coordinator. Recipient must maintain a 2.5 GPA.

*WRIGHT W. CROSS: To provide scholarships to capable and deserving students, with financial need, majoring in math, with a GPA of 3.0 or better.

*THE JOHN DRYDEN DAVENPORT PRESIDENTIAL SCHOLARSHIP: To provide a full scholarship on an annual basis which includes room, board, tuition, food, and books for academically gifted students enrolled in the College of Science and Technology. Students must demonstrate financial need.

*JOSEPH AND KAY DIXON GEOLOGY SCHOLARSHIP: To provide a scholarship for a sophomore, junior, or senior majoring in geology. Recipient must maintain a 3.0 GPA in geology course work.

*THE SUZYE AND STEVE DOBLIN SCIENCE AND TECHNOLOGY ACADEMIC EXCELLENCE SCHOLARSHIP: To a deserving College of Science and Technology major who is a full-time student. Preference should be given to the attraction of outstanding new students who have high school or college GPAs of at least 3.5 and ACT scores of at least 27 and who intend to major in mathematics.

*SOUTHERN MISS ALUMNI AT DOW: To support the education of undergraduate/graduate students enrolled in the Department of Chemistry or Polymer Science.

LOIS ARENDER DRAIN ENDOWED SCHOLARSHIP: To a worthy student with financial need with preference given to students in interior design, or math, or music from Smith County who possess moral and ethical values.

*FRED H. AND NADYNE M. DREWS ENDOWED SCHOLARSHIP: To award an annual scholarship to a deserving senior majoring in mathematics, chemistry, biology, or physics. The recipient shall have at least a 3.25 GPA or be a Dean's List student. Award as follows: 1998-1999 = Math; 1999-2000 = Math and Biology; 2000-2001 = Math, Biology, Chemistry; 2001-2002 = Math, Biology, Chemistry, Physics.

*WILLIAM F. DUKES ENDOWED SCHOLARSHIP: To provide a scholarship to a native of Mississippi majoring in criminal justice with a minimum 3.0 GPA. The Department of Criminal Justice is to select the student. No award shall be made until the $20,000 balance has been reached.

*DR. JAMES HINES EDGAR MEMORIAL SCHOLARSHIP: To award a scholarship annually to a Southern Miss student currently in pre-optometry who has been recommended by the Health Professions adviser. The recipient should qualify based on scholastic ability and demonstrated commitment to enter the profession of Optometry. Specific eligibility criteria may be determined by the College Scholarship Committee.

*R.D. AND BARBARA ELLENDER SCHOLARSHIP: To offer an annual scholarship to an undergraduate microbiology major in the Department of Biological Sciences who has a minimum 3.0 GPA. The student must be a U.S. citizen. If the microbiology emphasis is removed from the curriculum, the scholarship reverts to a graduate student in counseling and psychology in the Department of Psychology. This student must be a U.S. citizen with a 3.5 GPA. In either situation, stated above, the department chair shall assign the scholarship.

*DR. JOHN AUSTIN EVANS PREDENTAL ENDOWED MEMORIAL SCHOLARSHIP: To a pre-dental student from Mississippi with preference to student going to dental school.

*WILEY FAIRCHILD: To a construction major who has demonstrated financial need.

*VIRGINIA FELDER: To a female majoring in math education. If no student is available in math education then math, science, or computer science.

*JAMES JOE FERGUSON MEMORIAL SCHOLARSHIP ENDOWMENT IN GEOGRAPHY: To provide scholarship assistance to a worthy and qualified student majoring in geography.

*JOYCE AND LOU FRIEDERSDORFF ENDOWMENT: To benefit a student majoring in a degree field within the College of Science and Technology, The recipient must also be a member of The Pride. The student must maintain a minimum of a 3.0 GPA. Selection of the recipient will be made by the director of the marching band (The Pride) with input from the dean of the College of Science and Technology.

*KAREN PRESTON GARNER: To a female, junior or senior, majoring in biology, GPA of 3.0, of sound moral character, Mississippi resident, involved in school activities.

GOD AT THE SPEED OF LIGHT SCHOLARSHIP: To provide a scholarship to a capable and deserving student of the College of Science and Technology who demonstrates financial need and who is a native of Mississippi. The recipient must have and maintain a 2.5 GPA. If a student demonstrating financial need cannot be identified, the scholarship funds for that one year will be applied back to the principal of the endowment. The scholarship is to be multiyear, i.e., the student would be eligible to continue receiving the scholarship until graduation as long as he/she maintains the 2.5 GPA.

*BILLY JOE GRANTHAM: To educate a future biologist at Southern Miss.

*JAMES AND CAROLYN GREER ENDOWED SCHOLARSHIP: To provide a scholarship to a student pursuing a degree in mathematics or other major in the College of Science and Technology. Preference shall be given to residents of Copiah County, Mississippi. The recipient should have attained a GPA of 3.25 or higher while meeting all graduation requirements of an accredited high school or secondary school. Selection shall be made by the scholarship committee of the College of Science and Technology.

*ALTON C. GRIMES: To award scholarships for students pursuing a course of study requiring 18 semester hours beginning with calculus. Recipient should be a Mississippi student and a person with high moral character. Recipient to be chosen by a special committee from the math department.

*HARD ROCK CONSTRUCTION INC. ENDOWED SCHOLARSHIP: To provide a scholarship for a student majoring in construction engineering technology. The recipient must be in good academic standing and maintain a 2.5 grade point average in civil engineering technology emphasis. The recipient will be selected by a committee chosen by the Construction Engineering Technology program coordinator.

*BALMER HILL, JR. SCIENCE AND TECHNOLOGY SCHOLARSHIP FUND: To provide a scholarship to a College of Science and Technology student who is a sophomore, junior, or senior, and has maintained a minimum 3.25 GPA. Donor would like an appropriate committee of the College of Science and Technology faculty/staff to review candidates and select three (3) finalists. Donors will be invited to attend final interviews.

*HUBHEALTH OF SOUTH MISSISSIPPI: To be given to a student within the pre-medical area at USM, preferably a junior or senior majoring in pre-medicine from the South Mississippi area. Must maintain a minimum 3.5 GPA.

*JOHNSON/LOCKHART SCHOLARSHIP ENDOWMENT: To honor the parents of Southern Miss Alumni Jeffery Wayne Johnson and Peggy Wolfe Johnson. Preference and consideration given to minorities who are entering their junior or senior year with a 2.5 or better cumulative GPA. They must be Covington County residents and graduates of Collins High School. Priorities

will be given to any students from the Shady Oaks or Friendship communities of Covington County and who choose majors in the College of Business and Economic Development (preferably accounting) or the College of Science and Technology (preferably computer science). Selection will be made alternately by the faculty in the appropriate college.

*THE JORDAN ENDOWED SCHOLARSHIP: To a student majoring in chemistry currently enrolled in the Honors College, selected jointly by Honors College and Chemistry department.

*DR. RAJIVE K. KHANNA ENDOWED MEMORIAL SCHOLARSHIP: To provide undergraduate scholarships to students majoring in chemistry or biochemistry. Recipients must have a 3.25 GPA to qualify for award. Selection to be made by scholarship committee of the Department of Chemistry and Biochemistry.

*JUAN AND VALLIE LANDRY: To provide a scholarship to a student majoring in architectural engineering technology.

*LITTON INDUSTRIES: To a junior and senior majoring in either polymer science or chemistry. To be equally divided between polymer science and chemistry.

*GEORGE AND VYNETT MATHIS: To provide an annual scholarship for a Mississippian with the highest ACT score in mathematics, who is majoring in architectural engineering technology. Should there be a tie, the applicant will be chosen by an Architectural Engineering Technology Committee chaired by the program coordinator or department chair (excluding George Mathis, present coordinator) based on financial need. Should the Architectural Engineering Technology program be renamed to any designation other than Architecture, the donor or donor's family would be contacted to seek their desire for use/uses of the fund.

*EDWARD J. AND SUE WILBY MCCARTY ENDOWED GEOLOGY HONORS SCHOLARSHIP: 1) Student must be enrolled in the Honors College, or be eligible for enrollment in terms of grades and test scores, and must major in geology; 2) as part of the selection process, the applicant must submit a letter to the faculty of the Department of Geology and to the Honors College (as appropriate), describing their interest in a career in geology; 3) the selection of the scholarship will be made by the faculty of the Department of Geology, in a manner determined by the faculty; 4) the student must maintain a 3.2 GPA (overall), with a 3.35 GPA in geology; 5) the student must complete the following courses: Calculus (10 hours), Physics with Calculus, Applied Statistics, and one course in either Management or Organization Theory; 6) a senior thesis is required and will be developed with the direction of a Ph.D. Geology faculty member.

*MISSISSIPPI POWER COMPANY ENDOWED SCHOLARSHIP: To provide scholarship support to full-time undergraduate students enrolled at The University of Southern Mississippi majoring in marketing, accounting, computer science, business administration, advertising, communication, or journalism with an emphasis in public relations. Students must be residents of Mississippi. Preference will be given to students residing in Mississippi Power Company service area and students demohstrating financial need. A 3.0 grade point average is also required. Applicants must identify community service activities in which they participate and compose a brief statement indicating their career plans and the importance of receiving this scholarship. Applicants must reapply each year to be reconsidered. Selection to be made by Southern Miss Foundation Scholarship Committee.

*MISSISSIPPI STATE LODGE OF FRATERNAL ORDER OF POLICE/CJ: To award tuition assistance and books to a police officer or immediate family member (spouse or children, brother or sister) who is pursuing an education in criminal justice.

*JACK D. MUNN MEMORIAL SCHOLARSHIP: To provide a scholarship based on financial need to a student majoring in mathematics.

*NATIONAL ASSOCIATION OF WOMEN IN CONSTRUCTION-MAGNOLIA CHAPTER ENDOWED SCHOLARSHIP: To provide a scholarship for a female majoring in construction engineering technology. The recipient will be chosen by a Construction Engineering Technology Faculty Committee.

*RAMI PATEL ENDOWED SCHOLARSHIP: To a capable and deserving student majoring in biological sciences with a 3.0 minimum GPA. The Department of Biological Sciences to select the student.

*THE JOHN PAYNE ENDOWMENT: To provide a distribution to deserving students who are junior and senior criminal justice majors with at least 2.5 GPA overall and who have exhibited a financial need.

*POLYMER SCIENCE SCHOLARSHIP FUND: To provide scholarship support for students majoring in polymer science. Preference will be given to a junior with a minimum 3.0 GPA. Transfers from community colleges also may receive preference. Selection shall be made by Polymer Science Department faculty.

*SHARP ENDOWED CHEMISTRY SCHOLARSHIP: To provide an annual scholarship for a deserving and qualified student majoring in chemistry. The scholarship will be awarded to a student who maintains a minimum 3.0 GPA. A chemistry/biochemistry faculty committee will review candidates and make an award.

*CONGRESSMAN LARKIN I. SMITH SCHOLARSHIP FUND: To pay tuition and related expenses for students at the junior or senior level who aspire to a career in law enforcement and are majoring in criminal justice.

*WILLIAM F. ST. CLAIR ENDOWED SCHOLARSHIP PROGRAM IN PHYSICS: To provide a scholarship for student(s) to pursue their studies in the field of physics. To be selected by the Department of Physics and Astronomy.

*FRED E. AND MARY G. TATUM PREMED SCHOLARSHIP: To offer scholarships to deserving students who are premed students and who are residents of Mississippi. Selections to be made by a faculty committee in the College of Science and Technology.

*BRADY LEO VAN HUSS, JR.: Award to a polymer science student who is a United States citizen, preferably from the Southeastern states.

VELEZ FAMILY ENDOWED: To provide pre-medical scholarships.

*DR. JAMES C. AND JOSEPHINE EAVES WAITES HEALTH CARE SCHOLARSHIP: To provide scholarship support to a deserving student, in good academic standing, majoring in a health care profession. Recipients must be from Jones or Wayne County, Miss. Selection to be made by college scholarship committee.

*DR. J. FRED WALKER: To an outstanding student in biology or pre-medicine.

*J. FRED AND MILDRED WALKER – BIOLOGY: To a junior biology major with a high moral character.

*GUY A. WEATHERFORD, III MEMORIAL SCHOLARSHIP FUND: To provide a scholarship for a capable student demonstrating financial need from the state of Alabama majoring in electronics engineering technology. The student should have at least a 2.5 GPA from high school or previous college hours. Preference should be given first to a student from the Birmingham Metropolitan area, second from Jefferson County, and third to a student from the state of Alabama. If no student from Alabama meets the qualifications, then award to a student from any state, with preference to southern states.

*WENNINGER DISABLED LAW ENFORCEMENT: To a law enforcement officer injured in the line of duty and majoring in criminal justice.

*DR. KENNETH AND REGINA WILLIAMS PRE-MED SCHOLARSHIP: To a student who is enrolled in a pre-medical program. Preference shall be given to a minority student. Student should be an incoming freshman, but if no qualified student from this class then a qualified sophomore, junior, or senior in this order would be selected. Student shall have a minimum ACT score of 24 and must maintain a 3.0 GPA. Each semester each student(s) should be re-certified by the associate to the dean for pre-professional programs to insure all requirements are met for eligibility of this scholarship. Incoming freshman would continue to receive this scholarship as long as they maintained their eligibility. The selection process shall be chaired by the associate to the dean for pre-professional programs or the director for pre-medical programs.

*LARRY MITCHELL WILSON GRADUATE SCHOOL ENDOWMENT IN CRIMINAL JUSTICE: To award a scholarship annually to an outstanding graduate student in criminal justice.

*LARRY MITCHELL WILSON MEMORIAL SCHOLARSHIP: To provide a scholarship to an undergraduate majoring in criminal justice, based on financial need.

*R. LAMAR WINSTEAD: To needy and worthy students who are pursuing a major in one of the following fields 1) math; 2) physics; 3) computer science.

**Recipients to be chosen by the College of Science and Technology.*

General Scholarships

Annual

*PAUL BACUZZI MEMORIAL SCHOLARSHIP: Recipient must be a college freshman, but does not have to attend college on a full-time basis; must be in need of financial assistance; recipient will receive $600 per semester for a period of two years, not to exceed $3,000; may be applied towards tuition or books; in four years, scholarship will terminate.

BANCORPSOUTH SCHOLARSHIP: Awarded by the University Scholarship Committee. These should be represented in the best interest of the university, with preference given to surrounding area students. Economic need should be a factor.

MR.AND MRS. SKIP BEAN SCHOLARSHIP: To provide a scholarship to the dependent of a single parent with financial need. Preference is to be given to a Caucasian, out-of-state student with a minimum 2.5 GPA.

SKIP & DANETTE BEAN: To a capable and deserving student with severe financial need who works full or parttime off campus. Selection to be made by the University Scholarship Committee.

SCHOLARSHIP FUND BINGO, INC.: To provide a scholarship to a deserving student enrolled at The University of Southern Mississippi, who must meet the following requirements: The student must be a graduate of a Pearl River County high school; student's total family household income must not exceed $25,000 annually; student must maintain an overall "C" average annually to qualify for scholarship. Recipients will be awarded $500 in the fall and $500 in the spring semester for up to four total semesters (providing "C" average is maintained). Selection for the recipient shall be made by a committee of eight individuals from the Scholarship Fund Bingo, Inc. Student recipients shall be recommended to the Southern Miss Financial Aid Office. If a recipient fails to maintain a "C" average, the remaining scholarship money may be awarded to another academically deserving and financially needy student at Southern Miss.

CITIZENS BANK OF COLUMBIA: To a deserving Marion County student.

*MARSHALL DURBIN COMPANIES: To provide scholarship funds to capable and deserving students with preference being given to the children of Marshall Durbin employees and growers.

THE MARLENE MCCARDLE FUSTER MEMORIAL SCHOLARSHIP FUND: To assist an incoming freshman who is a graduate of Forrest County Agricultural High School. Preference will be given to a student planning to major in program associated with the College of Arts and Letters. If no such student has applied then the award will be made to any deserving incoming freshman who is a graduate from Forrest County Agricultural High School. To be selected by Financial Aid.

*GENERAL SCHOLARSHIP FUND: This fund is established to award scholarships based on recommendations from Financial Aid to the director of the USM Foundation. The award will be made after consultation with the executive assistant to the president of the university.

GREAT SOUTHERN NATIONAL BANK ANNUAL SCHOLARSHIP: To be awarded to an incoming freshman student from either Forrest or Lamar County. Student should be enrolled in a degree program within a college and should have had at least a 2.0 GPA in high school. The scholarship should be awarded with preference to a student who is "average" first and does not have a high GPA. Financial Aid is to award scholarship.

HATTIESBURG CLINIC PA, EMPLOYEE SCHOLARSHIP FUND: To award an annual scholarship to a child of an employee of the Hattiesburg Clinic, in need of financial assistance. Scholarship recipient to be selected by a committee in Financial Aid. Applications to be submitted with annual donation.

*RANDY "COACH" JAMISON KAPPA SIGMA SCHOLARSHIP FUND: To award a scholarship to an incoming freshman who demonstrates leadership and academic achievement. The recipient shall be chosen by the scholarship committee of the Epsilon Nu Chapter of the Kappa Sigma fraternity at The University of Southern Mississippi.

L & A CONTRACTING ANNUAL SCHOLARSHIP: To provide a scholarship to a student, junior classification, who has maintained a GPA of 2.5 or better, with financial aid a determining factor.

NEWMAN LUMBER COMPANY OF GULFPORT: To children of employees of Newman Lumber or to a graduate of Harrison Central High School.

OUT OF STATE SCHOLARSHIP FUND: To provide scholarships to out-of-state students demonstrating academic promise.

*NATIONAL PAN-HELLENIC COUNCIL SCHOLARSHIP: To provide a schlarship to an incoming freshman from either Forrest, Lamar, Jones, Perry, or Marion counties who is African-American. Students must demonstrate a GPA of at least 2.7 on a 4.0 scale at his or her high school. Student must have leadership experience and three letters of recommendation from the following: teacher, counselor, organization adviser, or minister/pastor. Selection to be made by the Pan-Hellenic Council. The scholarship will be $1,000 ($500 in the spring and $500 in the fall). Student must maintain a 3.0 GPA to keep this scholarship for the entire year.

*JIM PAYNE ANNUAL SCHOLARSHIP: To award a graduating senior from New Summit School, Jackson, Miss., who will attend The University of Southern Mississippi, a four-year

scholarship. The final selection of the student will be by the Southern Miss Scholarship Committee. The faculty and the guidance counselor from New Summit School, along with Jim Payne, will recommend students to the Southern Miss Scholarship Committee. To renew the scholarship, the student must maintain a 2.5 or better GPA and be involved in extracurricular activities at Southern Miss.

JAMES RAY AND ANGELINE POSEY MEMORIAL EDUCATION FUND: To provide tuition assistance to two capable and deserving students from Covington or Jefferson Davis County. Preference shall be given to students from an underrepresented ethnic group. The award shall be equally divided between fall and spring semesters. Recipients must be enrolled as full-time students and must maintain a 2.75 overall grade point average. Finally, it is preferred that the award be offered to students with limited other scholarship assistance. To be selected by Financial Aid.

*ANNUAL SIGMA NU SCHOLARSHIP: To provide scholarships to members of Theta Gamma Chapter, Sigma Nu Fraternity. Scholarships are for a combination of academic achievement and leadership. Individual to be selected by the Theta Gamma Alumni selection committee.

*MISSISSIPPI WILD TURKEY FEDERATION SCHOLARSHIP: To provide scholarship support to students who actively participate in environmental conservation or shooting sports or hunting, fishing, and trapping programs while maintaining academic excellence.Preference will be given to high school students in their senior year, residents of Mississippi, accepted for enrollment at The University of Southern Mississippi, active in environmental conservation programs or be active hunter, fisherman, trapper, archer, or competitive shooter. Selection of recipients will be made by a scholarship committee comprised of members of The Mississippi Wild Turkey Federation, a Southern Miss faculty member, and a representative of the Southern Miss Foundation.

WARD'S OF AMERICA ANNUAL SCHOLARSHIP: To provide a $2,000 annual scholarship to a capable and deserving student from Mississippi. Preference is given to students with financial need. Selection of the recipient is to be determined by the Department of Financial Aid at The University of Southern Mississippi.

EDNA DAVES YARBROUGH: To provide a presidential scholarship on the basis of Christian dedication, belief in God, financial need, and a high respect for the United States government. Baptist Student Union to make recommendations.

Endowed

*ACCENTURE ENDOWMENT: To award an outstanding student who has demonstrated leadership qualities and a solid grade point average.

AMERICAN LEGION POST 139, CLEMENT R. BONTEMPS, RICHARD H. THAMES MEMORIAL SCHOLARSHIP: Award to a worthy undergraduate student. Must maintain a "C" or better average. Children of members of this post who reside in Hancock County will be given preference.

*ASBURY FOUNDATION SCHOLARSHIP ENDOWMENT: To students who are entering or currently enrolled at The University of Southern Mississippi from the following counties: Covington, Jeff Davis, Forrest, Jones, Lamar, Marion, Perry. Selection of recipients will be made by a scholarship committee that will include but not limited to, representation from the Financial Aid Office, Office of Recruitment, Faculty Senate, and the Office of the Provost. The selection committee shall have wide latitude in the student selection criteria. It is not intended that the selection criteria be based entirely on merit.

*ERNEST LEE BACKSTROM MEMORIAL SCHOLARSHIP: Award to a capable and deserving student with financial need. Candidate to be recommended by Student Services Committee appointed by vice president for Student Affairs annually.

TRACY BLACK SCHOLARSHIP: To establish a memorial scholarship to honor Tracy Black. Person to receive the scholarship should establish financial need, with preferences to a female student and students transferring from a junior college.

*THOMAS E. AND FRANCES JEROME BOONE SCHOLARSHIP: To award a scholarship each year to a capable and deserving student from Forrest County Agricultural High School. The recipient will be selected by a committee of teachers from FCAHS and the donor(s).

*B.P.O. ELKS NUMBER 599: To provide scholarships to students from either Forrest, Jones, Perry, Lamar, Covington, or Marion Counties. Lodge to make recommendation.

OLA D. AND W. AGNEW BRADLEY, SR. ENDOWMENT: To a capable and deserving student from Wayne County in Mississippi or Choctaw and Washington counties in Alabama with preference to any direct descendants of W. Agnew and Ola D. Bradley. Selection to be made by a special committee with the USM Foundation.

SAM BRADLEY: To provide a scholarship to an undergraduate or graduate student, based on need.

KATHERINE BROWN: Purpose of restrictions: (1) active military personnel or with preference and priority to dependents of former bootstrappers; (2) dependents of military personnel; (3) other eligible.

OSCAR RAY AND LOIS DAVIS BURKETT ENDOWED SCHOLARSHIP: To provide scholarships for student who demonstrate financial need.

WALTER O./LUTHER CONN ENDOWMENT: To a deserving student from Mississippi with financial need who is willing to accept part-time work. Students are not permitted to use cars if on this scholarship, with the exception of nursing majors, who may have a car.

JOE COOK ENDOWED SCHOLARSHIP: To award a scholarship to a student from Lowndes County, Miss., with preference given to African-American students who are first-generation college students.

MARION FULLER DAVIS: To provide a scholarship to a student with academic promise or achievement with financial need.

*MARSHALL DURBIN COMPANIES SCHOLARSHIP: To provide scholarship funds to capable and deserving students, with preference being given to the children of Marshall Durbin employees and growers.

*THE FACULTY MEMORIAL FUND: To provide a scholarship to children of Southern Miss faculty members who are not eligible for full tuition waiver since 1977. Recipient has to maintain a 2.5 GPA and can receive the scholarship repeatedly.

KATHRYN WILLIAMS FARMER: To a capable and deserving student who needs financial assistance.

L.Y. FOOTE: (1) Economic need a definite factor; (2) Best interest of the university, with preference given to students in the surrounding area of Hattiesburg.

*KYLE GREER MEMORIAL: To provide a scholarship for a graduate of Mendenhall High School who has financial need and is a capable and deserving student. The recipient must meet all The University of Southern Mississippi admission requirements. No specific GPA is required. The recipient of this scholarship is to be selected by the Mendenhall High School principal, guidance counselor, and with the assistance of Kelly Greer.

LESTER HADDOX: To be awarded to a capable and deserving student from Marion County who has economic need, good character, and stated goal in life. $950

M.C. HAMILTON: Purpose to be established at a later date.

HATTIE LOTT HARDY: To a native Mississippian, preferably from Hattiesburg, for scholastic excellence.

*STEPHEN L. HATTEN SIGMA CHI FUND: To provide scholastic assistance to Southern Miss students who are members or pledges of the Theta Delta Chapter of the Sigma Chi Fraternity. The recipients of these scholarships will be determined by the Theta Delta House Corporation Board of Directors (TDHCBD). In instances permissible by IRS code, the TDHCBD may use the endowed funds for chapter house improvements and educational equipment for chapter use.

HATTIESBURG ROTARY CLUB, GROVER ANDERSON: To a capable and deserving Forrest or Lamar County student. Preference given to children or grandchildren of members of this club to provide tuition cost. Must maintain a 2.5 GPA.

THE MASANORI HAYASHI SCHOLARSHIP FUND: To be awarded to an incoming freshman who qualifies for financil need witha minimum of a 3.0 GPA. Selection of student shall be determined by the Financial Aid Department.

*J.D. AND RHODA HERRING: Purpose of the fund is to provide a scholarship to a student from the state of Mississippi with a good academic record. Selection of the recipient shall be based on recommendations of the donor, vice president of Administrative Affairs, and a representative of the Southern Miss Office of Development.

*EAST HOLMAN CARS ENDOWED SCHOLARSHIP: To provide scholarships to students, both academic and athletic. The president of Southern Miss will allocate the funds annually.

SONDRA HOLMAN ENDOWED SCHOLARSHIP: To a capable and deserving student with financial need.

HAL R. HOPKINS: To a capable and deserving student from Kemper or Lauderdale County with financial need.

RICHARD H. HUNTER JR. MEMORIAL DISABILITY SCHOLARSHIP: Scholarship shall be awarded to a student in a degree program who has demonstrated financial need. To be awarded to a stuent with a disability that qualifies under the Rehabilitation Act of 1973, section 504, and the Americans with Disabilities Act. The Financial Aid department shall coordinate this award.

*THE A.R. "RICK" KELLEY MEMORIAL ENDOWED SCHOLARSHIP: To be determined at a later date.

MR. AND MRS. L.C. KIRKLAND: To a capable and deserving student in need of financial assistance.

ETHEL WHATLEY KROKER: To needy and deserving students, with preference given to blood grandchildren and blood great-grandchildren born to Mrs. Kroker's brothers and sisters.

*LEE-MCDANIEL: To recognize an outstanding active member of Sigma Phi Epsilon Fraternity who demonstrates and possesses leadership, scholarship, religious involvement, patriotism, and involvement in campus affairs and organizations. The recipient must also be a junior, resident of the Sigma Phi Epsilon house, and have a 2.5 or better GPA.

LEGGETT-SHEARER ENDOWED: To a deserving student from Coahoma, Attala, or Leake County.

MR. & MRS. J.D. LEWIS: Award to a native Mississippian on the basis of citizenship record, economic need, and academic work.

*AUDELLE ROBERTSON LUCAS ENDOWMENT: Purpose to be established at a later date.

OSEOLA MCCARTY ENDOWED SCHOLARSHIP: To provide scholarships to capable and deserving students with financial need, with consideration given to African-American students from the Hattiesburg area.

REESE D. AND CORINNE H. MCLENDON SCHOLARSHIP: Award to a capable and deserving student who graduated from a public high school.

MR. AND MRS. LOVELLE MORRIS: To a capable and deserving student. Relatives will not be excluded.

WILLIAM WALTER MUNSON: To worthy boys and girls enrolled as regular students.

SUSAN NICHOLSON MEMORIAL ENDOWMENT: To provide an annual scholarship for a student residing in Mississippi who demonstrates financial need and who has clearly demonstrated leadership qualities.

GEORGE W. AND MAE H. OWENS: To a capable and deserving student based on need.

JACK AND LOUISE PACE: To capable and deserving students from Neshoba, Scott, and Simpson Counties.

*J. T. PALMER ALPHA TAU OMEGA FOUNDER'S SCHOLARSHIP: To be determined at a later date.

*NATIONAL PAN-HELLENIC COUNCIL SCHOLARSHIP: To provide a scholarship to an incoming freshman from either Forrest, Lamar, Jones, Perry or Marion counties who is African-American. Student must demonstrate a GPA of at least 2.7 on a 4.0 scale at his or her high school. Student must have leadership experience and three letters of recommendation from the following: teacher, counselor, organization adviser or minister/pastor. Selection to be made by the Pan-Hellenic Council. Student must maintain a 3.0 GPA to keep this scholarship for the entire year. Will be awarded after it is endowed.

AGNES WILKERSON PEEK ENDOWED: To an outstanding student graduating from Forest High School who maintains a GPA of at least 3.0 on a 4.0 scale.

EDWIN LLOYD PITTMAN: To a capable and deserving student who has satisfactorily completed his or her freshman year. Student must be from Mississippi and not receiving financial aid.

JOHN AND JAN POLK SCHOLARSHIP ENDOWMENT: To provide a scholarship to a deserving student attending The University of Southern Mississippi in any major, with consideration given to dependents of employees of Polk's Meat Products, Inc. The employee must have worked for a minimum of two years with Polk's Meat Products, Inc. If a Polk's employee's dependent is not chosen, the scholarship will go to a hotel/restaurant management major with at least a 2.5 GPA. The 2.5 GPA must be maintained to retain the scholarship.

L.A. (TONY) POLK: To provide a scholarship to an undergraduate from Marion County who has financial need and maintains a minimum 2.5 GPA.

CHARLIE H. AND GEORGENA S. PROBST: To a deserving student who maintains a 3.0 GPA or better. Selection will be made by the Financial Aid Office.

M.M. ROBERTS: To capable and deserving undergraduate students who are native Mississippians.

MILDRED LUNDY RAMOND ENDOWMENT: To award scholarships to assist deserving and needy students from Hancock or Harrison counties. Financial Aid will coordinate the selection process.

DR. JAMES V. ROBINSON JR. ENDOWED SCHOLARSHIP: To provide a four-year scholarship to an academically deserving freshman entering Southern Miss from Magee High School who demonstrates financial need without regard to race, gender, religious preference, ethnicity, or national origin. Selection for this scholarship shall be made by the Southern Miss Financial Aid

Office. Recipients must have, upon entering Southern Miss, and maintain a minimum 3.0 (high "B") grade point average and demonstrate financial need. Recipients of this scholarship will be required to reapply each academic year to verify academic and financial stipulations are met.

AUDREY SAXON: Purpose to be established at a later date.

ALTON N. "IKIE" SCOTT: To a capable and deserving student with financial need. Preference given to a student from Washington County, Alabama.

G.E. SHOEMAKE SCHOLARSHIP ENDOWMENT: To award to a nontraditional student who clearly demonstrated financial need, with preference to students from Forrest and Lamar Counties.

*TOM SHOEMAKER GREEK LIFE ENDOWMENT: To be determined at a later date.

*ENDOWED SIGMA NU ALUMNI SCHOLARSHIP: Provide scholarships to members of Theta Gamma Chapter, Sigma Nu Fraternity. Scholarships are for a combination of academic achievement and leadership. Individuals to be selected by the Theta Gamma Alumni selection committee.

LINNIE COCKRELL AND COLBY D. SIMMONS SCHOLARSHIP: Award to capable and deserving students from Jones and Jasper Counties with financial need.

HENRY AND ETHEL SIMPSON ENDOWED SCHOLARSHIP: For a student from Clinton High School in Clinton, Miss., with financial need.

*DEBRA RENEE SLAY GIRL SCOUT SCHOLARSHIP: Recipient must have a 2.5 GPA, be a recipient of the Gold Award or highest award in Girl Scouts, registered Girl Scout for five years, and registered in Gulf Pines Council for two years. Recommendation by the Gulf Pines Council.

CECILIA SMITH MEMORIAL: Purpose to be established at a later date.

RODNEY SMITH ALPHA TAU OMEGA 2ND FOUNDER'S SCHOLARSHIP: To be determined at a later date.

T. HIRAM STANLEY: To worthy and needy students.

KEVIN SWANSON MEMORIAL: To provide a scholarship to a needy student with a minimum GPA of 3.0.

THAMES ENDOWMENT: Purpose to be established at a later date.

*SHELBY F. THAMES ENDOWMENT FOR HIGH ABILITY STUDENTS: To award scholarships to high ability students. A special committee will be appointed by the president at an appropriate time for the purpose of establishing scholarship requirements.

R.B. AND LEILA THIGPIN: To provide scholarships to deserving students with preference given to (1) Associate of Arts graduates from Mississippi Delta Community College or to (2) graduates from East Central Community College who are natives of Leake County.

E.V. AND CATHERINE THOMAS: To adult women, with preference to displaced homemakers, who need to train for a career for economic security, as recommended by the director of Adult Services Office.

W. A. THOMSON: To a capable and deserving student in the Hattiesburg area.

DOUGLAS ALLEN TRAWEEK: To a senior who has financial need, with preference to Clarke County residents.

*USS BILOXI (CL-80) SCHOLARSHIP FUND TO HONOR ALL WHO SERVED IN THE USS BILOXI (CL-80): To be used to award an annual scholarship of $1,000 to a graduating senior from Biloxi High School, Biloxi, Mississippi, who has met all admission requirements of The University of Southern Mississippi as an entering freshman. The recipient shall be selected under the procedures established by the administration of Biloxi High School. In addition, the fund will be used to award a second scholarship of $1,000 to each recipient, provided he or she satisfactorily completes the academic requirements of his or her freshman year and remains enrolled for his or her sophomore year at Southern Miss. It is the intent of the association to award the annual scholarship of $1,000 to the recipient for his or her junior and senior year of study at Southern Miss, providing the expendable interest accrued annually is available and in keeping with the Southern Miss Foundation spending policy.

THOMAS WALTON MEMORIAL: Purpose to be established at a later date.

ELMER AND ELEANOR WASMER SCHOLARSHIP: To be awarded to a student who possesses a 2.50 GPA or better from high school or college who is in financial need, preferably those who had to work during high school. Person must be of high moral character. Award for no less than $500 per semester.

W.H. WEATHERSBY: To provide scholarship funds for a male or female single parent who clearly demonstrates financial need. The recipient is to be selected by a scholarship committee comprised of a representative from Financial Aid, the Southern Miss Foundation, and a faculty member.

WENDELTA, INC. ENDOWED: To be determined at a future date.

WHAT-SO-EVER-CIRCLE OF THE KING'S DAUGHTERS AND SONS OF HATTIESBURG, INC.: To provide scholarship assistance to a worthy and needy student of high moral character with preference given to a resident of Forrest and Lamar counties of Mississippi.

*THE ASHLEY DAWN WILLIAMSON MEMORIAL SCHOLARSHIP FUND FOR NONTRADITIONAL STUDENTS: To honor the memory of Ashley Dawn Williamson and her love of people, regardless of their ethnic or socio-economic condition. This fund will provide assistance to a student who is a single parent and who lacks sufficient financial resources or support to otherwise attent the university. The student must remain in good academic standing in order to maintain the support of the scholarship.

EDNA DAVES YARBROUGH: Award on the basis of Christian dedication, belief in God, financial need, and a high respect for the United States government. Baptist Student Union to make recommendations.

**Recipients to be chosen by a specific organization.*

Honors College

Annual

*DR. WILLIAM G. GILES AND DR. HANNELORE H. GILES PRESIDENTIAL SCHOLARSHIPS: The Honors College will award seven in state and three out-of-state Presidential Scholarships for the school year. These will be awarded to incoming Honors College freshman. These students, selected by faculty and the dean of the Honors College, will receive a four-year Presidential Scolarship unless they give up the scholarship or do not maintain the Honors College requirements. Preference will be given to science scholarships.

*THE MIDDLEBERG FAMILY PRESIDENTIAL SCHOLARSHIP: To provide a presidential scholarship to a capable and deserving student from the greater New Orleans, La., area.

*OLLIPHANT PRESIDENTIAL SCHOLARSHIP: To provide a presidential scholarship to a capable and deserving student from Mississippi who demonstrates leadership, service, and academic achievement.

*OLLIPHANT SCHOLARS: Scholars with an ACT of 25 or higher and a high school record that demonstrates leadership, service, and academic achievement.

*SOUTHERN MISS FOUNDATION PRESIDENTIAL SCHOLARSHIP: To provide a presidential scholarship for student(s) meeting the necessary requirements to be accepted into the Honors College.

Endowed

*LEE CORNELIUS AND VERA B. BURNS: To provide a presidential scholarship.

*CLAUDE "COTTON" AND HILDA FOIL CAMPBELL ENDOWED SCHOLARSHIP: To provide a scholarship for an Honors College student majoring in special education. If no Honors College student is available, any special education student may be the recipient. Must maintain a 3.0 GPA. The dean of the Honors College will establish the selection criteria and committee.

*CELLULAR SOUTH PRESIDENTIAL SCHOLARSHIP: This scholarship will include tuition, fees, room and board for a student attending The University of Southern Mississippi. The following conditions will apply unless changed by the donors. 1. Only Mississippi residents will qualify. 2. The recipients must be accepted and remain in good standing in the Honors College. 3. Only computer science and accounting majors will be considered. Selections will be made by the dean of the Honors College along with any faculty the dean may want in the selection process.

*JOHN DRYDEN DAVENPORT HONORS COLLEGE SCHOLARSHIP ENDOWMENT: To provide scholarships to Honors College students who have financial need. Selection to be made by the dean of the Honors College.

*JUDE-DEPREE ENDOWED SCHOLARSHIP: To award a scholarship to a deserving student majoring in accounting who has at least a junior status and is enrolled in the Honors College. In the event there is not a qualified accounting major, preference will be given to Honors College students majoring in (the following order): economics, finance, management, marketing, or information systems. Selection of recipient to be made by Honors College Scholarship Selection Committee.

*CARTER FERGUSON MEMORIAL SCHOLARSHIP: To recognize over a period of two years a junior enrolled in General or Senior Honors with a minimum 3.25 overall grade point average with a nonteaching major or minor in one of the following colleges: Science and Technology, Health, Education and Psychology, Arts and Letters, Business and Economic Development; and with a nonteaching minor in any other college of the university. The recipient must be a native and legal resident of the state of Mississippi.

*HONORS COLLEGE DEAN'S SCHOLARSHIP FUND: To award a one-year (annual) scholarship to a Honors College student(s) in good standing. The amount and criteria are at the discretion of the dean.

*ELIZABETH BOGGAN AND RONALD CHARLES HOWARD FAMILY SCHOLARSHIP: To award a scholarship to a student enrolled at least one academic year in the Honors College. Student must demonstrate financial need and successful academic performance. Eligibility shall also be based on students who are not recipients of university merit-based scholarships. Preference will be given to nontraditional students. Selection of recipient shall be made by the dean or committee within the Honors College.

*THE JORDAN ENDOWED SCHOLARSHIP: To a student majoring in chemistry and currently enrolled in the Honors College. To be selected jointly by Honors College and Chemistry department.

*DR. WALLACE KAY SCHOLARSHIP: To provide scholarship assistance to Honors College students. Selection shall be made by the scholarship committee in the Honors College.

*J. LLOYD MILAM PRESIDENTAIL SCHOLARSHIP ENDOWMENT: The J. Lloyd Milam Endowment is established in memory and in honor of Dr. J. Lloyd Milam, who provided distinguished service to The University of Southern Mississippi as a chair and professor of Health, Physical Education and Recreation and served many years as the faculty representative to athletics and as the university's representative to the National Collegiate Athletic Association. The Milam Endowment will provide a presidential scholarship for a student majoring in health, human performance, or recreation. The J. Lloyd Milam Presidential scholarship will carry the same stipulations and benefits as other professional scholarships.

*PULLEY, PULLEY, PULLEY, AND GOUGH: To provide a presidential scholarship.

*SCHILLIG/BAIRD SCHOLARS: To provide presidential scholarships to Mississippi residents who have exemplary high school grades and ACT scores, leadership records in high school, letters of recommendations, a writing sample, and interview.

*O.L. AND MARIE B. SIMS PRESIDENTIAL SCHOLARS: To provide a presidential scholarship to an outstanding senior in the Honors College, with the highest grade point average and extracurricular activities.

*RAY AND JOANNE SIMS PRESIDENTIAL SCHOLARSHIP: To provide a scholarship for students enrolled in the Honors College that will include tuition, fees, room and board. Selection will be made by faculty in the Honors College.

**Recipients to be chosen by the Honors College.*

The University of Southern Mississippi Gulf Coast

Annual

*DOUGLAS LATIMER FONTAINE SCHOLARSHIP: The Mississippi Hotel & Motel Association will provide a $1,500 scholarship annually to a capable and deserving student - Southern Miss Hattiesburg or Southern Miss Gulf Coast - majoring in hospitality management. Recipient must be a junior- or senior-level student with a full-time status and a 3.0 GPA.

*THE TOM FREIDAN MEMORIAL SCHOLARSHIP: To a student majoring in journalism, communications, or public relations; any age level; 3.0 GPA; enrolled in 6 semester hours at Southern Miss Gulf Coast; enrolled for at least one previous semester.

*FRESHMAN ACADEMIC AND/OR LEADERSHIP EXCELLENCE SCHOLARSHIP AT SOUTHERN MISS GULF COAST: To provide an academic and/or leadership scholarship to a freshman year student (both semeseters) at Southern Miss Gulf Coast on an annual basis,

beginning Fall '03. $1,000-Fall 2003; $1,000-Spring 2004; $500 per semester (fall and spring) thereafter. Recipient will be awarded scholarship based on academic excellence, leadership potential/abilities and must maintain 'B' average. Recipient must be full-time student (12 hours or more per semester).

*FRESHMAN AND SOPHOMORE SCHOLARSHIP AT SOUTHERN MISS GULF COAST: To establish a scholarship for incoming freshmen/sophomore students at Southern Miss Gulf Coast, academic discipline of student's choice.

*MARTHA H. GILL MEMORIAL SCHOLARSHIP AT SOUTHERN MISS GULF COAST: To provide an annual (preferably fall) scholarship of $500 for a qualified student (junior or senior) in the teacher education curriculum at Southern Miss Gulf Coast. Award will be based on financial need of student. Scholarship to be awarded beginning fall 2003.

*GULF COAST CHAPTER OF THE MISSISSIPPI RESTAURANT ASSOCIATION: To award academic scholarships to students at Southern Miss Gulf Coast majoring in hotel, restaurant, and tourism.

*GULFPORT SCOTTISH RITE SCHOLARSHIP FUND: To assist a Southern Miss Gulf Coast student in his or her junior or senior year, working toward a degree that would prepare them to work with elementary grade students who have problems in their communicative skills, especially dyslexia, speech language and literacy. Recipient must have a 3.0 GPA. To be awarded annually in August for fall semester. Department chair of Education will select recipient.

*MEMORIAL HOSPITAL AT GULFPORT – AUXILIARY: To capable and deserving sophomore students majoring in nursing from the Gulf Coast campus (from Hancock, Harrison, Jackson, Pearl River, Stone, or George Counties).

*VICKI MILLER SCHOLARSHIP: The Mississippi Tourism Association will provide a $1,000 scholarship annually to a capable and deserving student who is a Mississippi resident and is interested in pursuing a career in tourism management. The recipient must be a full-time student majoring in hospitality management on the Gulf Coast or Hattiesburg campus. Minimum GPA of 3.0.

*MISSISSIPPI RESTAURANT ASSOCIATION: To award an $800 annual scholarship to a hospitality management major and a $200 annual contribution to Southern Miss's Department of Hospitality Management. The scholarship is to be awarded to a full time student - Southern Miss Gulf Coast or Southern Miss Hattiesburg - majoring in hospitality management. Recipient must be at least in his or her sophomore year of study with a GPA of 2.5 and working in the hospitality industry a minimum of 20 hours per week.

*THOMAS L "JOE" REEVES EDUCATION ANNUAL SCHOLARSHIP AT SOUTHERN MISS GULF COAST: To a Long Beach High School graduate who is an education major and who will be entering their junior year at Southern Miss Gulf Coast. The award will start fall 2003 with $500 scholarships being awarded at a time.

*A.P. SHOEMAKER, JR. MEMORIAL SCHOLARSHIP: To provide an annual scholarship to a student majoring in nursing with a minimum 2.5 GPA at Gulf Park campus and a graduate of Mississippi Gulf Coast Community College.

*SOUTH MS SCHOOL NURSES ASSOCIATION: To provide a scholarship to a deserving junior nursing student with a GPA of 3.0 who has demonstrated commitment to excellence in nursing and deserving of help to continue his/her nursing education degree.

*RECHARD H. AND PATRICIA L. TILLEY SCHOOL OF NURSING SCHOLARSHIP FUND AT SOUTHERN MISS GULF COAST: School of Nursing Scholarship Fund at Southern Miss Gulf Coast $1,000 per year ($500 each for fall and spring semesters). Preference is given to a student with financial need from the state of Mississippi. Selection of scholarship shall be determined by School of Nursing department chair and Scholarship Selection Committee.

*GULF COAST MEDICAL CENTER/TENET HEALTH SYSTEM-SENIOR NURSING SCHOLARSHIP AT SOUTHERN MISS GULF COAST: To be awarded to a senior nursing student annually, provided their GPA was 3.0 or better. However, should the original recipient's GPA fall below the 3.0, the scholarship then would be awarded to another student for the second semester. The scholarship will be awarded beginning fall 2003, and will be specifically designated to the College of Nursing at Southern Miss Gulf Coast. The recipients must be from one of the three coastal counties, Jackson, Harrison, or Hancock. The nursing student/scholarship recipient would be encouraged by Tenet Health System to perform their preceptorship at Gulf Coast Medical Center. This preceptorship is scheduled for the last five weeks of the second semester of the student's senior year, and begins on April 1 each year. A faculty/staff scholarship committee at Southern Miss Gulf Coast will determine the recipient of this scholarship.

*PHILLIP WALKER CULINARY SCHOLARSHIP: To provide five (5) one thousand dollar ($1,000) scholarships over a five-year period to deserving Culinary Arts Academy students on the Southern Miss Gulf Coast campus with financial need and a GPA of 3.0.

*WHITNEY NATIONAL BANK, MISSISSIPPI, FRESHMAN SCHOLARSHIP @USMGC: To provide a freshman scholarship at Southern Miss Gulf Coast, beginning fall 2003 for a student from Jackson, Harrison, or Hancock County with a high school GPA of at least 3.0. Discipline or major is the students choice. Award will also be determined by financial need. Recipient must qualify for 2nd semester award by maintaining a 2.75 GPA or better the 1st semester. Whitney National Bank of Mississippi requests participation in the recipient selection.

*ANNIE B. FIELDS-WILLIAMS MEMORIAL SCHOLARSHIP: To assist the School of Social Work in providing funds for a scholarship.

Endowed

*THE KEN COMBS ENDOWMENT: To provide scholarships to prospective teachers who have a 2.5 GPA or better, with financial need.

*S.L. AND MARGUERITE FAYARD: Selection to be made by Education and Psychology. Recipient must be a resident of Biloxi or D'Iberville, Miss. Student must be preparing for a career in a service-oriented profession, i.e., teaching, counseling or social services.

*GENCORP AEROJET: To provide scholarships to Southern Miss Gulf Coast students.

*GULF COAST HOTEL-MOTEL ASSOCIATION: For a Gulf Coast student to pursue studies in the Hospitality Management Program.

*JOE E. HOLLOWAY SCHOLARS: To a student, graduate or undergraduate, with financial need, and who indicates positive leadership and service to the community.

*HSMAI - MAGNOLIA CHAPTER ENDOWMENT: To students majoring in hotel, restaurant, and tourism attending Southern Miss Gulf Coast campuses.

*FRANK P. CORSO, INC.-LIZ CORSO JOACHIM ENDOWED SCHOLARSHIP FOR WOMEN AT USM GULF COAST: To establish an endowed scholarship fund at Southern Miss Gulf Coast for freshman women age 40 or over from Mississippi, academic discipline of choice, with preference given to financial need.

*JAMES K. AND ELSIE S. MCGEHEE: To capable and deserving graduates of Long Beach High School or in alternative, a graduate of a public school within Harrison County. Consideration should be given to all-round students rather than those who are eligible for financial aid or academic awards. Preference to Southern Miss Gulf Coast Student.

*MISSISSIPPI GULF COAST FOUNDATION: Fairly broad and permits expenditures for student scholarships and other projects and activities that would promote the improvement and development of the Southern Miss Gulf Coast programs.

*NEW CENTURY SCHOLARSHIPS AT SOUTHERN MISS GULF COAST: To provide freshman and sophomore scholarships to Southern Miss Gulf Coast students in the academic discipline of their choice. Freshman recipient will be awarded based on academics, leadership, and financial need. Sophomore recipient must have a minimum of 2.5 GPA to receive a second year award. Preference will be to a continuing freshman toward their sophomore year. Donor wishes to fund four simultaneous scholarships, rotating each year; or two freshman and two sophomore scholarships - first year and continuing with two new scholarships each year. Recipient(s) must be enrolled as full-time student(s) - 12+ hours.

O'KEEFE COMPANIES ENDOWMENT: To a student in the College of Business and Economic Development with academic promise and financial need and who is community-service oriented. One-half of the annual award to a student on the Gulf Coast campus and one-half of the annual award to a student on the Hattiesburg campus.

*CANDACE AND HALIL OZERDEN - DIVISION OF EDUCATION AND PSYCHOLOGY AT SOUTHERN MISS GULF COAST ENDOWED SCHOLARSHIP: Scholarship funding for a student with the following requirements: from south Mississippi, preference given to financial need and academic excellence, freshman/sophomore in the Division of Education and Psychology at Southern Miss Gulf Coast.

*EDDIE PEDEN MEMORIAL ENDOWMENT: To students attending Southern Miss Gulf coast based on need and prior academic record.

*DR. RICK PEDEN MEMORIAL ENDOWMENT: Southern Miss Gulf Coast student with financial needs. Use for educational assistance.

*ROGER POULOS MEMORIAL ACADEMIC FUND: To Southern Miss Gulf Coast students, graduate or undergraduate, majoring in real estate or a related field in business administration and having an indication from prior records of positive leadership and service to the community.

*JAMES "PAT" SMITH AND JEANETTE HOLCOMB SMITH FRESHMAN/SOPHOMORE ENDOWED SCHOLARSHIP AT SOUTHERN MISS GULF COAST: To provide a scholarship for freshman or sophomore student at Southern Miss Gulf Coast on an annual basis. Recipient will be awarded scholarship based on academic excellence, leadership potenial/abilities, and must maintain a "B" average.

*BETTY SPENCER SCHOLARSHIP FUND AT SOUTHERN MISS GULF COAST: To assist Southern Miss Gulf Coast MSW students with tuition fees. The applicant is to have interest in family and child practice. The applicant is to submit a 300-word essay on who or what motivated the applicant to consider social work as a career, and how does that influence the area of practice to which he or she aspires.

*HENRY TERRY BUSINESS ADMINISTRATION ENDOWED SCHOLARSHIP: To a deserving student in CBED at Gulf Park.

*DR. ARLINE K. WILLIAMS: To a student enrolled in the Gulf Coast Nursing Program.

**Recipients to be chosen by The University of Southern Mississippi Gulf Coast.*

Student Life

Student Activities

The primary source of extra curricular activities at The University of Southern Mississippi is the multitude of student organizations and activities. More than 200 student organizations include all categories of participation–service, social, religious, professional, honorary–to provide an opportunity for almost any interested student to participate. While these activities are outside of or "extra to" the formal curricula, they are unquestionably a part of the student's total experience while he or she is enrolled at The University of Southern Mississippi.

In addition to the numerous student organizations, there are groups that, by their representative function, serve the entire student body in their various capacities and areas. These groups are Student Government Association and University Activities Council.

While these groups are deliberative and propose to represent the views and wishes of the entire student body, other student governing groups may be found in the residence halls, the fraternity and sorority system, and the international student community.

Athletics

The University of Southern Mississippi is a member of Conference USA and the National Collegiate Athletic Association.

Intercollegiate sports are football, basketball, baseball, tennis, golf, outdoor track, and women's tennis, basketball, golf, cross-country, volleyball, and indoor and outdoor track.

Organizations

Arts and Letters Organizations — Air Force ROTC Booster Club, Alpha Psi Omega (Theatre), American Advertising Federation, American Society of Interior Designs, Anthropological Society, Army ROTC Golden Eagle Battalion, Arnold Air Society (Air Force), Chi Tau Epsilon (Dance), Fashion Merchandising Organization, Lambda Alpha (Anthropology), Logos Philosophy Club, Mu Phi Epsilon (Music), Paralegal Society, Phi Alpha Theta (History), Phi Mu Alpha Sinfonia (Music), Pi Sigma Alpha Honor Society (Political Science), Prelaw Society, Public Relations Student Society of America, Ranger Challenge Team (Army), Scabbard and Blade (Army), Sigma Alpha Iota (Music), Siver Wings (Air Force), Sociology Club, Southern Ceramic Council, Southern Cinema, Speech Communication Association, Student Broadcasters Association, Tau Beta Sigma (Band).

Business and Economic Development Organizations—Alpha Kappa Psi (Business), American Marketing Association, Association of Information Technology Professionals, Beta Alpha Psi (Accounting), Beta Gamma Sigma, Delta Sigma Pi (Business), Eta Sigma Gamma (Hospitality Management), Financial Management Association (Finance), International Society for Performance Improvement (Workforce Training and Development), Omicron Delta Epsilon (Economics), Phi Beta Lambda (Business), Phi Chi Theta (Business), Professional Convention Management Association (Hospitality Management), Society for Human Resource Management (SHRM), Student Economic Development Association, Student Planning Network.

Education and Psychology Organizations—Child Development Student Organization, Child Life Student Association, George Hurst Chapter of the Student Education Association, Kappa Delta Pi (Education), Library and Information Science Student Association, Psi Chi (Psychology), Psychology Club, Society for Human Resource Management (SHRM), Student Association of Student Family and Consumer Sciences, Student Council for Exceptional Children.

Games and Athletic Organizations—Badminton Club, Bowling Association, Budo Club, Chess Club, Diamond Darlings (Baseball), Dixie Darlings (Football), Fencing Club, Gold Tenders (Basketball), Golden Girls (Football), Martial Arts Club, Men's Soccer Club, Rugby Club, Sports Officials Association, Student-Athlete Advisory Committee, Table Tennis Club, Tae Kwon Do Club, Volleyball Club, Women's Ruby Club.

General Honor Societies—Alpha Lambda Delta (Freshmen Scholarship), Gamma Beta Phi (Service), Golden Key International Honour Society (Scholarship), Lambda Sigma (Sophomore Leadership/Scholarship), Omicron Delta Kappa (Leadership/Scholarship), Phi Eta Sigma (Freshman), Phi Kappa Phi (Scholarship), Phi Sigma Pi National Honor Society (Scholarship).

Graduate Student Organizations—Black Graduate Student Organization, Chemistry and Biochemistry Graduate Student Forum, College Student Personnel Association, Counseling Association for Master's Students, Graduate Business Association, Graduate Student Association, Graduate Student Forum in Biological Sciences, Student Association of Social Workers.

Greek Organizations—Greek Seekers, Greeks Advocating the Mature Management of Alcohol (GAMMA), Interfraternity Council, Junior Greek Council, National Pan-Hellenic Council, Order of Omega, Panhellenic Council. **Sororities**—Alpha Delta Pi, Alpha Kappa Alpha, Chi Omega, Delta Delta Delta, Delta Gamma, Delta Sigma Theta, Kappa Alpha Theta, Kappa Delta, Phi Mu, Pi Beta Phi, Sigma Gamma Rho, Zeta Phi Beta. **Fraternities**—Alpha Phi Alpha, Alpha Tau Omega, Delta Tau Delta, Kappa Alpha Order, Kappa Sigma, Omega Psi Phi, Phi Beta Sigma, Phi Kappa Tau, Pi Kappa Alpha, Pi Kappa Phi, Sigma Alpha Epsilon, Sigma Chi, Sigma Nu, Sigma Phi Epsilon.

Gulf Coast Organizations—Ecology, Gulf Coast Student Association of Social Workers, Mississippi Student Nurses Association, Psychology Student Association, Social Work Student Government Association.

Health Organizations—Christian Nursing Fellowship, Eta Sigma Delta (Health Education), Kappa Omicron Nu (Home Economics), MT/CLS Club (Medical Technology), Nurses Working for Cultural Diversity, Phi Alpha Honor Society (Social Work), Professional Convention Management Association (PCMA), Recreation Majors Association, Social Work Club, Sport Professionals Student Association, Student Dietetic Association, Student Nurses Association, Student Speech and Hearing Association, Student Sports Medicine Association.

Religious Organizations—Association of Baptist Students, Baptist Student Union, Campus Crusade for Christ, Catholic Student Association, Chosen Ministries, Church of God in Christ Fellowship, Crossroads Student Ministry, Episcopal Church, Fellowship of Christian Athletes, For Students by Students, Gamma Alpha Phi Christain Society, Glory Phi God Campus Ministry, Latter Day Saints Student Association, Lutheran Student Fellowship, Muslim Student Association, Presbyterian Fellowship, Reformed University Fellowship, Salvation Army Student Center - "DOCK", Student Unitarian Universalist Fellowship, Southern Christian Student Center, Southern Miss Christian Fellowship, Wesley Foundation, Young Adult Ministry.

Residence Hall Organizations—Residence Hall Association, Resident Assistant Association, Rho Eta Alpha (Residence Life).

Science and Technology Organizations—Alpha Epsilon Delta (Pre-Med), American Chemical Society, American Institute of Building Designers, American Society of Safety Engineers, Association for Computing Machinery, Beta Beta Beta (Biology), Construction Specification Institute, Criminal Justice Student Organization, Gamma Theta Upsilon (Geography), Institute of Electrical and Electronics Engineers (IEEE), Kappa Mu Epsilon (Math), Marine and Estuarine Graduate Student Association, National Association of Home Builders, National Society of Black Engineers, Polymer Science Association, Sigma Lambda Chi (Architecture and Construction), Sigma Pi Sigma (Physics), Society of Manufacturing Engineers, Society of Physics Students, Southern Geological Society, Southern Skeptic Society, Student Constructors, Student Oceanographic Society (Marine Science), Tau Alpha Pi (Engineering Technology), Upsilon Pi Epsilon (Computer Science).

Other Student Organizations—Adult Learners' Association, Afro-American Student Organization, Alcoholics Anonymous, American Humanics Student Association, Amnesty International, Brothers and Sisters of the Light, Chinese Student Association, Circle K International, College Democrats, College Republicans, Convention of American Instructors for the Deaf, Eagle Connection, Gay/Straight Alliance, Golden Eagle Intertribal Society, Habitat for Humanity, Honors Student Association, I.D.E.A.L. Women, IMAGE, Indian Students Association, International Student Scholar Organization, Irish Dance Society, Legacy Association (Student Alumni Association), Linux User Group, Men of Excellence, National Association for the Advancement of Colored People (NAACP), Official Unofficial Juggling Club, Phi Theta Kappa, Program of Assistance, Counseling, Education, and Resources for Students (PACERS), Project Dissent, Red Cross Council, Rho Gamma (The *Southerner*), Sierra Student Coalition, Southern Miss Campus Civitan Club, Southern Style, Southern's Association of Gaming Enthusiasts, Stage Monkeys (Comedy Improv), Student Government Association, Student Government Association-Senate, *Student Printz*, Students Looking Out for Others (SLOO), Students Promoting Educating and Empowering for Diversity (SPEED), Union Advisory Board, University Activities Council, Volunteers Impacting Society through Individual Outreach Now (V.I.S.I.O.N.).

Dramatic, Musical and Other Performing Groups—The university's preeminence in the fine arts fields of theater and music is reflected in the prominent role of student performing groups. The Debate Squad and the university's own radio station also encourage student performance.

The Southern Miss Repertory Dance Company is open to all university students by audition and is sponsored by the Department of Theatre and Dance. This performance group presents reconstructions of masterworks and original choreography in informal and formal concerts, lecture demonstrations, workshops, and tours. Auditions are held at the beginning of each semester.

The University Theatre is the campus dramatic organization sponsored by the Department of Theatre and Dance. Open auditions are held for all productions and any student enrolled at the university is eligible to participate.

The Opera Theatre, open to all students of the university by audition, performs many works of musicodramatic interest during the year.

The Oratorio Chorus, a large symphonic chorus, is open to students and members of the Hattiesburg community. Its two major concerts each year highlight the masterworks of Western art music for chorus; no audition is required.

The University Chorale is a select choir made up of auditioned singers. Their repertoire, performed on campus and on tour, encompasses sacred and secular music from all music eras.

The University Singers is a mixed chorus of about 60 voices. One of the most popular of campus groups, its frequent performances touch a varied repertoire of music for chorus. Audition is required.

Jazz Singers is a small select ensemble made up of excellent student singers who concentrate on performing vocal music in the jazz idiom, especially original music and arrangements made popular since 1960. Membership is by audition only.

Carillon, select ensembles, tour regularly, ringing about 40 performances a year. Carillon, a handbell group, concentrate on contemporary sacred music. An audition is required.

The Symphonic Wind Ensemble, the Symphonic Band, and the Concert Band are open to all university students by audition. The university's bands have an outstanding record of service to the university and the state.

The Marching Band, known as the "The Pride of Mississippi," presents colorful halftime shows at the university football games and appears regularly on national television. It is open to all university students.

The Dixie Darlings, a precision drill group, open by audition to the best female dancers of the university, are well-known nationally through their many televised appearances with the marching band.

Chamber Music (i.e., small, expert, student ensembles) includes brass, woodwind, string quartets; large homogenous groups (e.g., Trombone Choir); and groups devoted to the performance of early music (e.g., Collegium Musicum). For information, please consult the School of Music, Fine Arts Building, Room 211.

The Percussion Choir and Marimba Ensembles utilize programs of original music for chamber percussion performance.

The Jazz Laboratory Bands are full-size modern jazz ensembles which play the latest arrangements of music in the big band contemporary idiom.

The University of Southern Mississippi Symphony, open to all students and faculty members of the university by audition, gives a number of concerts each year in addition to assisting with oratorios and operas.

Service awards are available to talented students. Auditions may be arranged through the School of Music.

WUSM-FM is a university-owned public radio station which serves the diverse educational and cultural needs of the Hattiesburg community. Students interested in joining the WUSM-FM staff should contact the radio station.

Student Government Association

The Student Government Association (SGA) of Southern Miss consists of all students enrolled in the university. It is structurally set up with executive, legislative, and judicial branches. The officers of the SGA comprise the executive branch, elected representatives from the academic colleges and places of residence make up the senate or legislative branch, and the student courts comprise the judicial branch.

The SGA, however, is much more than a structured student organization. It is the official voice of the student in university affairs. In addition, the SGA serves the student in special services and projects, along with providing representation on committees and boards.

SGA projects and services include the Miss Southern Pageant, student elections, spirit activities, recruiting, legal services.

The Student Government Association is constantly striving to improve programs and services available to the Southern Miss student population. By working with the university administration and voicing student concerns, the SGA promotes the welfare of all students in all phases of university life.

Student Publications

The Student Printz, winner of many national awards, is the university newspaper published semi-weekly by a staff of students under the direction of faculty advisers. ***The Southerner*** is a yearly publication, published by a student staff under the direction of the assistant director of Student Activities. A handbook for students is also published by the assistant director of Student Activities.

University Activities Council

What is UAC? The University Activities Council plans, produces, and promotes a variety of entertainment for The University of Southern Mississippi community. The organization is run entirely by students and is comprises a president, five committee chairs, and 40 general voting members.

Dedicated, hardworking, and enthusiastic students enjoy the benefits of UAC involvement. By being a member of UAC, students gain practical organizational and interpersonal skills that they can use both inside and outside the classroom.

As a UAC member, you, too, can gain valuable leadership experience, meet new friends, and have a great time bringing educational and entertaining programming to Southern Miss!

The Student Community and Campus Life

Department of Residence Life

The Department of Residence Life feels very strongly that the educational benefits for residence hall students extend far beyond the classroom experience. Every effort is made to offer on-campus students the opportunity to take part in cultural, scholastic, athletic, and social programs developed by the residence hall staff. In addition, residence hall students experience cross-cultural living experiences which help promote open-mindedness, tolerance, and leadership–a philosophical goal of Residence Life.

All **residence halls** are fully air conditioned with the capacity of offering diversified housing options to an on-campus population of 3,488 students. Each room in Oseola McCarty North Hall and Oseola McCarty South Hall has its own bathroom. Hillcrest and Mississippi for women, and Elam, Hattiesburg, and Vann for men are arranged in suite fashion with four to six students sharing a bath. Bolton, Jones, Pulley, Roberts, Scott, and Wilber (Panhellenic) for women, and Bond for men are arranged with baths conveniently located on each floor.

Application for campus housing should be made at the time of application to the university. The priority deadline for residence hall space is February 1. Applications, prepayment and signed contract received after February 1 will be processed based on space availability. Assignment of a student to a residence hall is contingent upon receiving prepayment and signed rental agreement at time of application to housing. Although preferences are honored when possible, the application is for accommodation in residence hall and not for a specific roommate or specific hall. Upperclass assignments are made based on date of application. Freshman are assigned randomly to freshman residence halls.

Students signing a rental agreement are obligated to both fall and spring semesters. Cancellation of the rental agreement can be made in cases of marriage, graduation, withdrawal, co-oping, student teaching, or interning. Notification of cancellation must be made in writing by the designated deadlines. Cancellations received after the deadlines will result in forfeiture of the entire prepayment amount. Students who have not canceled by their designated deadline and are planning to enroll at the university with paid prepayment and signed contracts will be held to the terms and conditions of the academic year residence hall rental agreement.

Applications for campus housing should be mailed to

Department of Residence Life
The University of Southern Mississippi
118 College Drive #5064
Hattiesburg, MS 39406-0001

The Department of Residence Life accepts applications for housing assignments regardless of age, race, creed, color, or national origin. In compliance with the Civil Rights Act of 1964 and university policy, housing assignments will not be made on a segregated basis.

Family Housing

Pine Haven Apartments, consisting of 296 one, two, and three bedroom unfurnished units, are available for married students and single and married students with custody of children. Additionally, one apartment building is designated for single graduate students. Apartment priority is based on the date of application or occupancy.

The rent is due and payable at registration. Students obligate themselves to the full fee for one semester's rent when they move in, unless they withdraw from the university. A deposit of $75 is

required at the time of application. Refund of rent due to withdrawal from the university is followed according to the university tuition refund schedule. Cancellation of the rental agreement must be made 45 days prior to the semester of cancellation. Notification of cancellation after the deadline obligates students to payment of rent for the following semester if enrolled, or forfeiture of deposit if not enrolled. Applications and brochures may be secured at the Pine Haven Office or by writing the Department of Residence Life.

Dining Services

The Department of Dining Services serves tasty and nutritious meals seven days a week during all school terms. Choices include two entrees, assorted vegetables and desserts, and self-service salad and drink bars. In addition, a lite line, a deli-line, and a variety line are offered in the University Commons. Dining services are also available in Hillcrest and Elam Arms. Students on a 5-Day or 7-Day Basic Meal Plan may choose where to dine on a meal-to-meal basis.

ALL STUDENTS LIVING IN A RESIDENCE HALL OR A FRATERNITY HOUSE ARE REQUIRED TO PURCHASE A 5-DAY OR A 7-DAY BASIC MEAL PLAN.

A Snack Plan may be added to a Basic Meal Plan. It may be used at Seymour's, Columbo Yogurt and Java Coast Coffees, Seymour's Plaza Express, PlazaToo, Seymour's Atrium Cafe. and A Stone's Throw. The Snack Plan may also be used to supplement a 5-Day Basic Plan and allows for occasional weekend meals in the Commons.

Seymour's, Columbo Yogurt and Java Coast Coffees, Seymour's Plaza Express, PlazaToo, and Seymour's Atrium Cafe offer a variety of snacks, short orders, and beverages. Purchases at these establishments are a'la carte.

A Commuter Plan is available for off-campus students. This plan operates much like a checking account. Each time a purchase is made, the amount of the purchase is deducted from the balance. With a Commuter Plan, meals at the Commons, Elam Arms, and Hillcrest are purchased at a discounted price. The Commuter Plan may be used in all the dining facilities on campus.

All meal plans may be purchased during registration or at the Dining Services office located in the Commons.

Meal Ticket Exemptions

Meal ticket exemptions are allowed only for those students with modified diets that cannot be prepared by the University Dining Services and for those students with internships which conflict with cafeteria serving hours. Those students who may qualify for an exemption should make arrangements for an evaluation **PRIOR TO REGISTRATION.** However, those not arranging for an evaluation prior to registration should go to the Dining Services Office in the University Commons after registering for classes. Those students who have not completed the requirements for a meal ticket exemption prior to registration will be charged for a meal ticket during the registration process. As a result of the extensive serving hours in the University Commons, work-related exemptions will not be permitted.

Medical Exemptions

Those students with a medical problem requiring a modified diet who feel their needs cannot be met by the University Dining Services should make arrangements to have their diet evaluated by the registered dietitian before registration. Documentation required for this evaluation includes a prescription signed by a physician which specifies the student's modified diet and a copy of the modified diet. The University Commons offers a special diet program for weight watchers. The line caters to weight watchers as well as to those students with medical problems that require special diets.

Academic Related Exemptions

Requirements:

A student must miss a minimum of 50 percent of meals served per week due to an internship.

Documentation Required:

1. A statement, on letterhead stationery, signed by the student's adviser giving the student's hours, on a daily basis, Monday through Friday.
2. A copy of the student's Advisement and Registration Appointment Form which shows the student's class schedule.

Work Related Exemptions

University policy does not allow for meal ticket exemptions for students holding part-time or full-time employment.

University Facilities and Student Services

Automobiles on Campus

Faculty/staff, employees, and students, full time or part time, who operate a vehicle on university-controlled property regularly or occasionally, will be required to purchase a University Transportation Department parking permit. Parking permits in the form of hang tags, decals, and temporary permits (for vehicles on campus for less than 14 days) are available at the University Transportation Department in the Industrial Arts Building, (601) 266-5447. The department offers a brochure detailing parking zones and other traffic regulations. Penalties are assessed for regulation violations.

Career Services

Career Services offers a variety of services and resources related to employment. The **Student Employment Division** offers the student an opportunity to obtain part-time employment while enrolled as a student at Southern Miss. The service is comprehensive in that it involves jobs both on and off campus.

The **Cooperative Education Program** affords the student the opportunity to gain a complete education with periods of work related to the student's major. The Cooperative Education coordinator assists in securing meaningful jobs that will give the student practical work experience and financial support to aid in his or her education. The basic qualifications for the undergraduate Co-op Programs are as follows:

1. The student must have a current and cumulative GPA of 2.5 or above.
2. The student must have completed 30 semester hours.
3. The student must be in good standing with the university.

Some companies have additional application requirements.

The Cooperative Education coordinator will determine a student's eligibility to participate in the program. Each student's record of performance will be periodically reviewed once an active participant, and he or she may be placed on probation or removed from the program when failing to meet minimum requirements.

Career Services provides assistance to graduating seniors, graduates, and alumni in obtaining career employment after graduation. Students seeking career employment should register with **Career Services** during the last semester of their junior year or the first semester of their senior year. The online career center allows students access to an employer data base and resources useful in beginning a job search. **Career Services** refers resumes and other materials from the online system to prospective employers. The system provides the flexibility for students to update their files as often as necessary and to generate a resume meeting specific criteria of a given job opening. Placement services may be used by graduates as often as needed and files are kept active for five years. If there is no activity related to the file for a five year period, files are purged from the system.

The Career Center

The Career Center offers individuals assistance in the process of examining and exploring career opportunities. The following services are available:

Career Counseling—Assistance in clarifying each individual's career path, including education necessary to achieve one's goals as well as an action plan.

Individual Career Testing—Administered by a counselor to assist an individual in determining career fields of interest. An understanding is gained of one's interests, skills, personality, and values.

Career Resource Center—Contains information on numerous occupations, including job descriptions, salaries, advancement opportunities, and hiring trends.

Job-Finding Skill Development—Discussion of the interviewing process, the hidden job market, job seeking skills, and resume writing.

Computerized Vocational Guidance—Software programs which facilitate the career decision making process and contain current information on various career fields.

For more information call or write

Career Services
The University of Southern Mississippi
118 College Drive #5014
Hattiesburg, MS 39406-0001
(601) 266-4153
www.usm.edu/cs

Health Services

The Southern Miss Student Health Service (Clinic) can provide the students, faculty, and staff with the same services available at a family doctor's office. The Student Health Service provides a wide range of services, including laboratory testing, X-ray, pharmacy, dietary counseling and educational services. The Student Health Service is staffed by several competent physicians and nurse practitioners. The Student Health Service is located on the west side of Kennard-Washington Hall. During the fall and spring semesters, the Student Health Service hours are 8 a.m. to 5 p.m., Monday through Friday.

The Southern Miss Student Health Service is accredited by the Accreditation Association for Ambulatory Healthcare, Inc. and is a member of the American College Health Association. For more information please call (601) 266-5390.

Office for Disability Accommodations (ODA)

In accordance with the **Rehabilitation Act of 1973** and the **Americans with Disabilities Act (1990)**, The University of Southern Mississippi provides reasonable accommodations for students with disabilities through the Office for Disability Accommodations (ODA). ODA verifies eligibility for accommodations and works with eligible students to develop and coordinate plans for the provision of accommodations. Eligible students include those who are enrolled in degree and nondegree programs offered by The University of Southern Mississippi, are considered qualified to meet all university program requirements despite a disability, and meet the definition of disability as defined by the Rehabilitation Act of 1973 and the ADA.

Accommodations available include test-taking accommodations, interpreters, note-takers, and readers. In order to receive appropriate and timely accommodations, eligible students should contact the ODA before the semester begins to file an application and submit documentation of disability for review. The ODA is committed to creating a positive campus environment where students with disabilities are encouraged to pursue careers on the basis of personal interest and ability.

For an application and guidelines for documentation of disability, write the Office for Disability Accommodations, 118 College Drive #8586, The University of Southern Mississippi, Hattiesburg, MS 39406-0001 or call (601) 266-5024 or TTY (601) 266-6837 or fax (601) 266-6035 or visit the Web site, www.ids.usm.edu/ODA.

R.C. Cook University Union

The center of student activities at The University of Southern Mississippi is the R.C. Cook University Union, which houses administrative offices, the student organization offices, Seymour's, recreational area, and meeting rooms. Students use the facilities of the University Union for recreation, social, religious, and organizational activities. The union holds membership in the Association of College Unions-International.

Recreational Sports

For students, faculty, and staff who wish to participate in leisure, fitness, or competitive programs, the Division of Recreational Sports offers "something for everyone." Housed in the **Payne Center**, the division and its staff work to provide an opportunity for the campus to take advantage of a variety of recreational and fitness-related services, which include personal fitness instruction, intramural sports, aquatics, fitness, sport clubs, and informal recreation activities. The Payne Center is one of the few multipurpose facilities in the nation integrating the concepts of fitness and recreational sports. It offers accessibility to the disabled and contains many indoor recreational facilities. These include four basketball/volleyball courts, six badminton courts, four championship racquetball courts, an international size squash court, a six-lane indoor pool (**M.C. Johnson Natatorium**), a one-eighth mile indoor exercise track,Atrium Cafe, sauna, free weight and circuit training room, and cardiovascular workout room. The Payne Center also has conference, meeting, seminar, and banquet facilities where students, faculty, staff, and alumni can attend wellness related workshops and events. These facilities are also available for reservations for events sponsored by university organizations. Recreational Sports also offers outdoor facilities such as the **Rails to Trails Gateway at Southern Miss**, the **Intramural** and **Sports Arena Fields**, the Bruce and Virginia Wilgus Fitness Trail, outdoor volleyball courts, and **Lake Sehoy**. Outdoor activities and programs available include more than 40 Intramural Sports events from Flag Football to putt-putt golf, and sport clubs such as Shotokan karate, taekondo, table tennis, martial arts, Budo Club, badminton, men's soccer, sports officials association, men's rugby, and women's rugby. Lake Sehoy offers picnic areas, boating, fishing, putt-putt golf, Frisbee golf, and a pavilion and log cabin for retreats and other special events. The Sports

Arena is located on campus and contains two high school regulation-size basketball courts. All indoor and outdoor facilities, activities, and programs are supervised by First Aid/CPRO-trained personnel to promote a safe recreational environment for participants. The **Fitness Assessment Center** and **Fitness Counseling** staff also provide services which include fitness assessment and exercise prescription for the university community at a nominal fee. For more information regarding Recreational Sports programs and services, call (601) 266-5405.

University Counseling Center

The University Counseling Center provides individual, group and couples counseling for students, faculty, and staff. The goal of the center is to enhance individual's functioning and improve their ability to communicate in interpersonal relationships. We assist members of the university community in developing their full potential and in coping with various life stressors. Individuals seek our services for a wide variety of reasons. Many of these reasons include experiencing depression, anxiety, relationship concerns, low self-esteem, substance use/abuse, sexual orientation concerns, difficulties coping with past or recent trauma, problems with eating behaviors, and difficulties adjusting to university life. All counseling services are provided at no charge. Contact with counselors at the center is confidential. The center's current professional staff consists of two licensed psychologists, three master's-level counselors, and one predoctoral psychology intern.

Services provided by the center to the larger university community include outreach and consultation. These services often include providing education and prevention programs to student groups, academic departments, and other campus organizations, serving on panel discussions, and advising student groups.

Other programs administered by the Counseling Center include the Program of Assistance, Counseling, Education, and Resources for Students (P.A.C.E.R.S.), the Eating Disorders Treatment Team, the Faculty Staff Assistance Program, and the Southern Mississippi Psychology Internship Consortium (a predoctoral internship program accredited by the American Psychological Association).

The University Counseling Center is located in 200 Kennard-Washington Hall. To find out more about any services provided by the center or to arrange for counseling, call (601) 266-4829 between 8 a.m. to noon and 1 to 5 p.m., Monday-Friday. Students may walk in for assessments Monday-Friday from 8:30 - 10 a.m. and from 1:30 - 3 p.m (1:30 to 2 p.m. on Fridays). The center also provides after-hours emergency services for the university community. To use these services, individuals may call 911, ask for Southern Miss Campus Police, who will page the on call counselor. You can also access our website at www.usm.edu/couseling/.

The Counseling Center is also responsible for the administration of the University Testing Center. The Testing Center is located in 219 Walker Science Building and is responsible for coordinating the following paper-pencil based standardized tests: the ACT, the GRE Subject Tests, the LSAT, the MCAT, and the PRAXIS I and II. The Testing Center also provides computer-based testing services for the following tests: the TOEFL, the PRAXIS I, the GMAT, and the GRE General Test. To register for any of the aforementioned tests, contact the Testing Center at (601) 266-6123.

Veterans Affairs

Veterans Affairs are administered through the Office of the University Registrar. Assistance is given to veterans and dependents of eligible veterans to enable them to derive the maximum benefit from their veterans' educational entitlement.

General Academic Information

Registration

Students should preregister each semester at the designated time using the Web. Specific directions are published in the *Class Schedule Guide.* Students who preregister must pay minimum payment (if applicable) by the due date or there will be an additional preregistration fee of $100 added to their accounts. Classes will be dropped at a later date for nonpayment.

Registration will continue after the close of the scheduled registration period (see Calendar) for five class days.

A late registration fee will be charged to all students registering after the scheduled registration period. The fee is $50.

Add/Drop/Withdrawal

A student is permitted to drop a course without academic penalty up to and including approved dates published in the *Class Schedule Guide.* After the deadline, a student may drop a course only in the event of extenuating circumstances and with permission of the instructor, department chair, and dean of the college offering the course, at which time the student will receive a grade of **WP** or **WF**.

A student is permitted to add a course after the deadline of five class days with the permission of the instructor, department chair, and dean of the college offering the course. However, a student will not be allowed to add a course after the last day to drop without academic penalty as published in the *Class Schedule Guide.* Adding classes after the 100 percent refund period could result in additional tuition charges.

A student withdrawing from the university prior to the deadline for dropping classes will not receive any grades. His or her record will show the date of withdrawal only. A student withdrawing after the deadline for dropping courses will receive a grade of **WP** or a grade of **WF**.

Withdrawal Procedures

A student finding it necessary to withdraw from the university must begin the process with the dean of his or her college, who shall initiate the Withdrawal and Refund Authorization Form. A student who is undecided (General Studies) on a major must begin the process in the Division of Undergraduate Studies office, where the Withdrawal and Refund Authorization Form will be initiated. **The Web may not be utilized to withdraw.**

Refund Policy

The withdrawal deadline for receipt of a grade has nothing to do with the refund schedule for fees. A student who officially withdraws after enrollment may obtain a refund in accordance with the refund policy. Upon notification to the Registrar and Business Services offices, a review will be made on a case-by-case basis for withdrawals that did not follow official withdrawal policy.

Appeals for refunds due to extenuating circumstances may be made in writing to

Business Services
The University of Southern Mississippi
118 College Drive #5133
Hattiesburg, MS 39406-0001

Enrollment Status

Full-Time Status: The typical student load is 12 to 19 semester hours (fall/spring); 9 to 14 semester hours is considered a full load during the summer session; 19 hours (fall/spring) and 14 hours (summer) is the maximum load without dean of college approval.

Classification of Undergraduates: A student is classified as a freshman when he or she has less than 30 semester hours of earned credit; sophomore with as many as 30 semester hours but less than 60 semester hours; junior with as many as 60 hours but less than 90 hours; senior with 90 or more semester hours of earned credit.

Course Numbering: Freshman courses are numbered from 100 to 199; sophomore courses from 200 to 299; upper division courses from 300 to 499; graduate courses 500 or above. Honors courses carry the prefix H.

Course Sequence and Related Sequences: Certain 100- and 200-level courses may not be taken for credit by a student after he or she has completed higher-level courses in the same subject area. Also, certain sequences of courses may not be taken for credit after a student has completed parallel courses which are similar in subject matter. Specific applications of this policy are indicated in the numbered course descriptions in the Course Description Section of this *Bulletin*. Selection of the courses, as well as exceptions to the policy, is left to the department chairs.

Absences

Students are expected to attend class each time the class meets. When it is necessary that a student be absent from a class, it is a students responsibility to provide an explanation to the professor. Class attendance policy will be set by the professor who is expected to set a reasonable policy with respect to documented absences that are truly beyond the student's control. It will be the responsibility of each professor to notify his or her class in writing at the onset of each semester as to the attendance requirements.

Final Examinations

Examinations will be held as published in the *Class Schedule Guide*. No final examinations are permitted prior to the scheduled examination period (see Calendar). A student who is absent from the final examination without valid reason approved by the Office of the Provost forfeits credit for the semester.

Grades

A — indicates excellent work and carries 4 quality points per semester hour.

B — indicates good work and carries 3 quality points per semester hour.

C — indicates average work and carries 2 quality points per semester hour.

D — indicates inferior work and carries 1 quality point per semester hour.

E — indicates a course in progress. Not included in the grade point average, a grade of "E" shall be awarded for graduate thesis, recital and dissertation courses and for such self-paced or skill courses as the Academic or Graduate Council may designate. An "E" shall be changed to a "P" only in the case of credit for thesis and dissertation and then only for the last recorded credit for these courses. Otherwise, the "E" remains on the record indicating that to receive credit the student must reregister for the undergraduate course, repeating it on a regular basis until completing it. Upon completion, the appropriate grade, whether "P" or valuative, shall be assigned.

F — indicates failure and carries no quality points.

I — indicates that a student was unable to complete course requirements by the end of the term because of extraordinary circumstances beyond his or her control. Poor performance or unexplained absences are not a justification for the assignment of an "I". If an "I" has not been removed by the end of the next semester (excluding summer term), it automatically becomes an "F". Students are prohibited from enrolling in any course for which the current grade is "I".

AW—indicates administrative withdrawal.

WP—indicates withdrawal from a course passing after the deadline for dropping courses.

WF—indicates withdrawal from a course failing after the deadline for dropping courses. (This grade is computed in the GPA as "F".)

P — indicates a passing grade in courses taken on a pass-fail basis (does not count in computing GPA).

Pass/Fail Grading Option

Students may choose to take elective courses on a pass-fail basis. The option must be exercised at the time of registration, and the option may not be altered after the deadline for adding courses. No more than 36 semester hours earned in independent study or pass-fail courses, with a limit of 18 semester hours of pass-fail courses, may be applied toward a degree. No more than 12 semester hours earned from the same department by independent study or pass-fail courses may be applied toward a degree. A student may not take a course on a pass-fail basis to repeat a course for the purpose of improving the grade point average or to remove an **Incomplete**. Such courses cannot be a part of a prescribed degree program, i.e., core requirements, major, or minor. A failing grade in a pass-fail course is recorded as "F" and is computed in the grade point average in the same manner as other failing grades.

Auditing Courses

A student who takes a course for audit (noncredit) must meet the class in the same manner as a student regularly enrolled. Although no credit is awarded, a student who meets the instructor's requirements for a successful audit will receive an appropriate entry on his or her official record. The instructor has the right to remove a student from the final grade roster for nonattendance. The credit option (audit to credit or credit to audit) may not be changed after the deadline for adding courses. **The fee for audit is the same as if registered for credit.**

Computation of Grade Point Averages

Grade point averages are based on the number of hours undertaken rather than the number of hours passed in determining whether a student meets minimum standards. The total hours attempted, for suspension purposes, will include credit undertaken at the university and credit transferred; the grade point average will involve only credit for courses attempted at The University of Southern Mississippi.

Courses in which a student receives an "**E**" will not be counted as part of "total hours attempted" for grade point average computation. These courses will, however, be counted in determining eligibility for financial aid.

An undergraduate student will be permitted to **repeat courses** a total of two times or a total of 6 semester hours in order to improve his or her grade-point average. (That is, he or she may repeat one, three-hour course twice; or two, three-hour courses once each.) The first two repeats used shall stand. The grade for the second attempt will be used in grade point average calculations. This policy is limited to courses in which a student initially earned a grade of "D" or "F", but does not apply to courses for which a grade was assigned for reasons of academic dishonesty. Courses must be retaken at The University of Southern Mississippi. Students are free to retake additional courses, but all attempts will be included in the calculation of the GPA. Exceptions to this policy must be approved by the provost.

Grade Review Policy

The instructor (defined as one who has the responsibility for a class, special problem, or thesis) has the authority in his or her class over all matters affecting the conduct of the class, including the assignment of grades. Student performance should be evaluated according to academic criteria made available to all students within the first two weeks of each semester. Grades should not be determined in an arbitrary or capricious manner.

When a student disagrees with the final grade given by an instructor, fair play requires the opportunity for an orderly appellate procedure. A student must initiate the appeal procedure within 30 school days (excluding Saturday, Sunday, and official student holidays) of the beginning of the semester subsequent to the one in which the grade was awarded, or 120 calendar days after the issuance of spring semester grades, should the student not be enrolled during the summer term. The procedure assures due process for both the instructor and student. For policies and procedures governing grade review, contact the dean of the appropriate college or the Office of the Provost.

Administrative Withdrawal

A university transcript is a legal document that provides a true and accurate account of academic performance. An alteration to a student's history of academic performance as reflected by a university transcript should be done only if there is a compelling rationale for doing so.

On rare occasions, academic performance is severely affected by some emotional or personal tragedy beyond the control of the student. If a timely withdrawal was impossible or overlooked, a procedure known as **administrative withdrawal (AW)** may be an option. This policy does **not** apply to situations where students stopped going to classes, simply performed poorly after transferring to Southern Miss from another academic institution, or wanted to make "minor adjustments" to their transcripts. Administrative Withdrawal is specifically intended for students who were negatively affected by some extenuating circumstance that was beyond their control (e.g. the death of an immediate family member, a severe illness or incapacitation, a debilitating accident).

A student who wishes to petition for an administrative withdrawal (AW) should be aware of the following **criteria:**

a. The academic record under review indicates that the student was consistently in good academic standing (GPA >or = to 2.0) prior to and subsequent to the semester in question. In other words, the student must have completed at least one additional semester (at least 9 hours in fall or spring or at least 6 hours in summer) beyond the semester for which administrative withdrawal is being requested.

b. The student is currently enrolled and the petition for administrative withdrawal is filed prior to his or her graduation.
c. The student cannot use AW for the semester in which he/she is currently enrolled.
d. The problem encountered by the student was debilitating and beyond his or her control.
e. The student is able to document the nature and extent of the problem.
f. Administrative withdrawal can be used only **once** during a student's academic career.
g. The designation of "AW" is assigned to **all** courses taken during the semester in question.

In order for a Petition for Administrative Withdrawal to be considered, the following **protocol** must be followed:

a. The request for administrative withdrawal must be initiated and approved by the chair or director of the student's current department. If the student was a major in a different department during the semester for which administrative withdrawal is requested, then the chair/director of that department must also approve the request.
b. The Office of the Vice President for Student Affairs must provide a statement verifying that the information in the student's statement is accurate and correct.
c. The dean of the college in which the student was a major during the semester for which academic withdrawal is requested must approve the petition for administrative withdrawal. If a student is currently a major in a different college, then the dean of that college must also approve the request.
d. A petition approved by the dean/s will be forwarded to the provost for final approval.
e. The provost shall communicate the decision to the student, the chair or director of the student's current major and if applicable the chair of the student's former major, the appropriate dean/s and the registrar.
f. The petition for administrative withdrawal shall be acted upon within 10 working days from the receipt by each of the following: the chair(s) or director(s), the dean(s), and the provost.

The **petition** for administrative withdrawal must contain the following documents:

a. A concise but thorough statement written by the student that details the circumstances responsible for the poor academic performance.
b. Written approval from the current department supporting the student's petition for administrative withdrawal. If the student was a major in a different department during the semester in question, then additional approval must be obtained from the chair or director of that department.
c. Written approval from the dean of the college in which the student was a major during the semester in question that supports the student's petition for administrative withdrawal. If a student is currently a major in a different college, then an additional statement of approval must be obtained from the dean of that college.
d. Evidence (e.g., a physician's statement) supporting the claims made in the petition and the written statement from the Office of Student Affairs.
e. A complete set of official transcripts exhibiting all college-level course work.

Dean's List

Students will be placed on the Dean's List if they have earned a grade point average of 3.5 or above on a minimum academic load of 12 semester hours or more during fall or spring, 9 or more during summer, provided they have no grade of "**D**" or below (includes "**F**" or "**I**"). Courses taken for pass-fail credit will not be used in computing the minimum academic load.

President's List

Students will be placed on the President's List if they have earned a grade point average of 4.0 (all "A"'s) on a load of 12 semester hours or more during fall or spring, 9 or more during summer, provided they have no grade of "**I**". Courses taken for pass-fail credit will not be used in computing the minimum academic load.

Academic Standards

An undergraduate student will be allowed to continue in the university as long as the cumulative grade point average (GPA) indicated in the following scale is maintained. A higher minimum allowable GPA is sometimes specified by specific colleges within the university. In such cases, the more stringent requirements supersede those which follow.

Total Hours Attempted (Including transfer credit)	Minimum Cumulative GPA Required (Southern Miss work only)
0 - 14	1.50
15 - 29	1.75
30 and above	2.00

Total hours attempted will include credit taken at the university and approved transfer credits. Courses in which a student received grades of **"I"**, **"E"**, or **"P"** will not earn quality points that contribute to the Southern Miss GPA.

Academic Probation

If a student does not attain the minimum cumulative GPA as indicated above, he/she is placed on academic probation at the end of the semester. Academic probation will be removed when the student attains an acceptable cumulative GPA. If the cumulative GPA at the end of the semester the student was on academic probation is lower than the minimums specified above bu the semester GPA was at least a 2.00, the student will be placed on academic probation continued. A student may remain on academic probation continued for as long as he/she earns a semester GPA of at least a 2.00. A student placed on academic probation may not enroll in a subsequent semester without the prior written approval of the chair or director of the student's current department or school and the dean of his/her college. A student placed on academic probation continued who fufills the conditions of his/her contract may not enroll in a subsequent semester without the prior written approval of the chair or director of the student's current department or school.

Attaining the required minimum cumulative GPA will clear all probation categories.

Academic Suspension

A student will be suspended from the university the first semester he/she does not earn at least a 2.00 semester GPA while on academic probation continued. Also, regarless of hours attempted or probation status, any student earning a semester GPA of 0.00 will be suspended from the university, unless the cumulative GPA at the end of that semester meets the minimums listed above. The student may appeal suspension through a formal appeals process initiated with the chair or director of his/her major department or school. Any exception to the suspension policy must then be approved by the dean of the respective college with final approval granted by the provost.

A student placed on academic suspension may not enroll at The University of Southern Mississippi until after the next semester (fall, spring, or summer). The student may not transfer credits earned at any other university/college withour prior written approval of the chair or director of the student's current department or school and the dean of his/her college. Any credits earned contrary to this policy will not count toward graduation requirements at Southern Miss.

After one semester on suspension, a student may be readmitted with prior written approval of the chair or director of the student's current department or school and the dean of his/her college. A student readmitted following academic suspension must earn a minimum semester GPA of at least 2.25 or attain the required cumulative GPA. A student readmitted after academic suspension but who fails to attain the required semester GPA will be suspended for two semesters (fall, spring, or summer).

Readmission after the required suspension period requires reinstatement to the university through "the change of academic status" process initiated with the chair or director of the student's current department or school and the dean of the college in which the student was enrolled as a major. Notice of academic probation, academic probation continued, or suspension will be reflected permanently on the student's end-of-semester grade reports.

Academic Honesty

When cheating is discovered, the faculty member may give the student an F on the work involved or in the course. If further disciplinary action is deemed appropriate, the student should be reported to the dean of students.

In addition to being a violation of academic honesty, cheating violates the Code of Student Conduct and may be grounds for probation, suspension, or expulsion.

Students on disciplinary suspension may not enroll in any courses offered by The University of Southern Mississippi.

Plagiarism*

Plagiarism is scholarly theft, and it is defined as the unacknowledged use of secondary sources. More specifically, any written or oral presentation in which the writer or speaker does not distinguish clearly between original and borrowed material constitutes plagiarism.

Because students, as scholars, must make frequent use of the concepts and facts developed by other scholars, plagiarism is not the mere use of another's facts and ideas. However, it is plagiarism when students present the work of other scholars as if it were their own work.

Plagiarism is committed in a number of ways:

1. reproducing another author's writing as if it were one's own
2. paraphrasing another author's work without citing the original
3. borrowing from another author's ideas, even though those ideas are reworded, without giving credit
4. copying another author's organization without giving credit

Plagiarism is a serious offense. An act of plagiarism may lead to a failing grade on the paper and in the course, as well as sanctions that may be imposed by the student judicial system.

**Taken from* Student Handbook

Transcripts

An official transcript is the reproduction of a complete, unabridged permanent academic record validated with the university seal, facsimile signature of the registrar, and date of issue. A key to transcript is included which contains a full statement of pertinent definitions. Currently enrolled as well as former undergraduate and graduate students may obtain an official transcript by writing the Office of the University Registrar, 118 College Drive #5006, Hattiesburg, Mississippi 39406-0001. Transcripts are not released when there is an indebtedness to the university.

Change of Major

Any student wishing to change his or her major within a college must secure the approval of the dean. A student wishing to transfer from one college of the university to another must make application to, and be approved, by the dean of the college he or she wishes to enter.

Credit by Examination

The University of Southern Mississippi will allow students to earn credit by examination under one or more of the following programs up to a total of 30 semester hours.

Credit earned through the use of the examination will be included in the 64 hours "Limitation of Transfer Credits" rule and may not be used to meet the 32 hours on-campus requirement.

College Level Examination Program: General Examination. The University of Southern Mississippi will allow credit by examination to those students who have participated in the College Level Examination Program and who have achieved a scaled score of 500 or above (610 in English through April, 1986). Credit will be restricted to students who have been out of high school for at least three years. It will be the responsibility of the Office of Admissions to determine a person's eligibility to receive credit. A student who has earned over 30 semester hours of college credit may not earn additional credit through the use of this examination. Credit appearing on another institution's transcript will be accepted for credit only if it meets the same guidelines as those required for Southern Miss students. Credit will be granted for successful completion of the examination in the following manner.

CLEP General Examination	Course Equivalent	Semester Hours
English Composition	ENG 101, 102	6
Social Science	History	3
	Social Sci. Elective	3
Humanities	AA 100	3
	Literature	3
Mathematics	MAT 101	3
	Mathematics Elective	3
TOTAL		24

Credit will be awarded for each area in which the student receives a scaled score of 500 or above.

College Level Examination Program: Subject Area Examination. A student of any age who has not earned college-level credit in the subject area in which he or she seeks credit can take a CLEP subject-area examination for advanced placement and college credit. However, in the case of foreign languages, students may earn college credit by taking the CLEP examination at the elementary or intermediate levels of Spanish, French, or German, regardless of whether the student has earned previous college level credit in that language by course work. For more details concerning foreign language CLEP credit, see Department of Foreign Languages and Literatures section of this bulletin. Credit will be awarded for a scaled score of 50 or above (a range score of 40-80 is allowed for all foreign language tests). The optional essay is required for all English examinations. The appropriate department at Southern Miss will have final determination in the amount of credit to be awarded based on the optional essay. Under this program, students are restricted to a maximum of 30 semester hours, with not more than 8 hours or 2 courses in one subject-matter area, except in the case of foreign languages where students may earn up to 12 hours of credit or 4 courses in a single language. (It is understood that the 30 hour total includes all credit earned by examination.) The adoption of the CLEP standardized examination will preclude the use of departmental examinations except in those areas where CLEP examinations are not available. The Office of Admissions will be charged with responsibility for determining student's eligibility to earn credit through these examinations. Credit appearing on another institution's transcript will be accepted for credit only if it meets the same guidelines as those required for Southern Miss students.

Additional information, applications, and *CLEP Bulletins* may be secured from the Office of Admissions, Room 212, Kennard-Washington Hall, or by writing 118 College Drive #5166, Hattiesburg, MS 39406-0001.

Advanced Placement Program: Students from cooperating high schools can earn up to 20 hours with no more than 8 hours or 2 courses in one subject-matter area through the College Board's Advanced Placement Testing Program. Through the 1986 AP Testing year, a score of 3 or 4 will yield 3 hours credit; a grade of 5 will yield 6 hours credit. Beginning with the 1987 AP Tests, a score of 2 or 3 will yield 3 hours credit, and a score of 4 or 5 will yield 6 hours credit. Departments may require higher scores. (For the AP Biology test only, a score of 3 or below will receive no credit; a score of 4 or above will receive 8 hours of credit). The awarding of credit will be administered by the Office of Admissions.

International Baccalaureate: Student receiving the IB diploma may receive up to 30 semester hours of credit for scores of 4 or better on both higher-level and standard-level examinations. Specific policies are determined by the academic unit for which credit is awarded.

Contact the Office of Admissions for specific information.

Office of Admissions
The University of Southern Mississippi
118 College Drive #5166
Hattiesburg, MS 39406-5166
(601) 266-5000

Challenge Examination: Under the following policy, and with the approval of the Office of the Provost, departments may grant credit by examination in lieu of class enrollment for courses where no CLEP subject area examination is offered.

a. The student must be currently enrolled or must be a former student of the university.

b. The examination must be given by the department through which the course is offered.

c. The student must make application to the chair of the department, who should be assured that the student has had some formal or informal learning experience that has prepared the student for the examination.

d. If approval is granted, the department chair sends a memorandum by the student to the Office of the University Registrar giving the student permission to register for the course(s) on an arranged basis. The memorandum should include the student's name and Social Security number, the course number(s), semester and year, semester hours of credit, and the name of the instructor.

e. The student should complete registration procedures and present the registration invoice to the department chair. (NOTE: The $10 per semester hour fee is assessed above and beyond any additional course-related fees paid for the term.)

f. The instructor of record will receive a regular grade roster at the end of the term for recording the final grade.

Validation of Previously Earned Credit (Nursing)

Under the following policy, and with approval of the Office of the Provost, certain academic departments may allow a student to revalidate credit acquired through previous study in order to apply the credit to a current degree program.

a. The student must be currently enrolled or must be a former student of the university.

b. NCLEX RN Licensure Exam will be used to validate previously earned nursing credit.

c. on the successful completion of NSG 305, the student will register for the courses on an arranged basis.

Summary of Types and Limitations of Credit Usage

The following is a summary of the limitations placed on credit usage:

a. 64 semester hours through a combination of credit by examination, independent study, and Armed Forces experiences.

b. 32 semester hours by independent study (including USAFI); 9 semester hours in any one field.

c. 30 semester hours credit by examination (including CLEP and AP).

d. 18 semester hours of pass-fail credit.

e. 12 semester hours in the same department through a combination of independent study and pass-fail.

f. 64 semester hours in a senior college are required for a baccalaureate degree. Of this total 45 must be in course numbers 300-level or above and 32 must be earned at The University of Southern Mississippi.

g. The types of credit considered as senior college work are: (1) Southern Miss, Hattiesburg; (2) Southern Miss, Gulf Park; (3) Southern Miss, Jackson County; (4) Southern Miss, Jackson; (5) Independent Study; (6) USAFI*; (7) Armed Forces experiences.*

h. Types of credit not considered senior college work: (1) Junior college transfer work; (2) CLEP; (3) USAFI**; (4) Armed Forces experience.**

*If course number evaluations are 300 level or above

**If course number evaluations are below 300 level

General Degree Requirements

Choice of *Bulletin*

Graduation requirements must be met under a bulletin that is not more than six years old at the time of the student's graduation (exclude the current year's bulletin in counting the six) and that carries announcements for a year during which the student earned some credit at The University of Southern Mississippi or another accredited institution of higher learning, including community/junior colleges.

Hour Requirements

An applicant for a degree must complete a minimum of 128 semester hours, including core requirements and major and minor requirements. Not more than 9 semester hours in physical education activity courses, and not more than 4 semester hours credit in any one varsity sport may be used in meeting total hour requirements for a degree. Courses in dance are excluded from this limitation. Of the total of 128 semester hours, 64 must be earned in a senior college, and 45 of the 64 must be in courses numbered 300 or above.

Grade Point Requirement

A student must earn a grade point average of at least 2.0 (an average grade of "C") based on all courses taken at The University of Southern Mississippi. A passing grade in a pass-fail course is recorded as "P" and carries credit toward graduation. However, a grade of "P" does not carry any quality points and is not used in computing grade point average. A failing grade in a pass-fail course is recorded as "F" and is computed in the grade point average in the same manner as other failing grades.

Residence Hour Requirements

To become eligible for a bachelor's degree at The University of Southern Mississippi, a student must:

a. earn his or her last 32 semester hours at The University of Southern Mississippi, of which 12 semester hours must be in upper-division courses in his or her major. This policy applies to all students, including transfer students from other colleges and universities and those students at Southern Miss Gulf Park. The transfer student must meet the quality point requirements for work undertaken at The University of Southern Mississippi that apply to all the regular students;

b. earn at least 12 semester hours of the bachelor's program on the campus from which the degree will be awarded; *(**Special Note**: The College of Business and Economic Development requires 50 percent of all business courses required for the B.S.B.A. to be completed at Southern Miss.)*

c. earn at least 12 semester hours of resident credit in the major field of study at one of the campuses of the university;

d. recognize the limitation on Independent Study Courses: A long-standing regulation provides that students will not be permitted to do independent study while in residence. Students not attending the university during the summer session are not considered to be in residence and may enroll in independent study courses without prior approval; however, they should consult with their faculty adviser for assistance in course selections. Exceptions to this regulation can only be made with the approval of the appropriate dean and the provost. If a student takes an independent study course during the last semester of attendance, he or she may not register for an independent study course after leaving the campus with the expectation of completing requirements for his or her degree.

Hour and Quality Point Requirements for Preprofessional Degrees

Students of the University of Southern Mississippi may be allowed to complete degree requirements for the bachelor of science or the bachelor of arts degree in professional, accredited schools of medicine, dentistry, or law on the following conditions:

a. that 90 hours of credit and 180 quality points shall have been completed, with a minimum of two semesters and 30 semester hours of residence at The University of Southern Mississippi;

b. that all core requirements for the degree shall have been completed;

c. that credit and quality points shall be transferred back to The University of Southern Mississippi from the accredited school of medicine, dentistry, or law to complete requirements for the degree. A minimum of one year's work must be transferred. In any case, a minimum of 128 semester hours must be completed before the degree can be awarded.

d. that the program leading to the degree shall be completed within two calendar years of the termination of the last semester of residence at The University of Southern Mississippi.

General Education Curriculum

In 1999, the Academic Council of the university embarked on a major revision of the basic curriculum required of all undergraduate students. The result of the council's deliberations were the General Education Curriculum as adopted in spring 2002 and modified in fall 2002. The revised Genneral Education Curriculum went into effect fall 2003.

General Education Curriculum Vision Statement: The General Education Curriculum at The University of Southern Mississippi is designed to educate students who upon graduation:

- enjoy lives enriched by a broad range of knowledge, the ability to think critically, analytical skills, aesthetic appreciation, historical and social awareness, scientific literacy, and effectiveness in oral and written communication;
- are energized by a spirit of inquiry and enthusiasm for problem-solving;
- assume leadership roles;
- are engaged local, national and global citizens;
- are flexible and resourceful in adapting to professional and social change;
- integrate knowledge across subjects and disciplines; and
- assess information and make choices conscious of intellectual, social, and ethical contexts.

General Education Curriculum Mission Statement: The General Education Curriculum is interwoven with college and departmental requirements and with the student's experience within the broader university community. The General Education Curriculum encourages the spirit of inquiry, the breadth of awareness, and the skills of analysis that provide a foundation and context for the challenges and possibilities of a lifetime of learning.

The General Education Curriculum fosters the skills of learning and communication; the aquisition and integration of knowledge; the development of logical and critical thinking; and the enlargement and refinement of understanding of the individual's responsibility to self and society. The undergraduate experience at The University of Southern Mississippi produces students who appreciate both the differences between and the connections among specific subject amatters and disciplines, and their relation to general knowledge.

General Education Curriculum Learning Objectives: Fourteen discrete learning objectives organized around five broad principles inform the structure and content of the General Education Curriculum.

Essential Skills

1. Graduates will have and demonstrate suitable reading, writing, and other communication skills.
2. Graduates will have and demonstrate fundamental mathematical and computer skills.

Acquisition and Integration of Knowledge

3. Graduates will have and demonstrate knowledge of the methods, basic data, ideas and explanation, and scope of the natural sciences.
4. Graduates will have and demonstrate an understanding of contemporary issues and concerns.
5. Graduates will have and demonstrate an awareness and understanding of the development and interrelationships of societies from a global perspective.
6. Graduates will have and demonstrate an understanding that society consists of integrated and complex social systems.
7. Graduates will have and demonstrate an understanding of connections among different subjects and ideas.

Aesthetic Understanding

8. Graduates will have and demonstrate an understanding and appreciation of artistic, creative, and cultural expression.

Development of Logical and Critical Thinking

9. Graduates will have and demonstrate a capacity for intellectual independence and analytical thought. They demonstrate the ability to seek and evaluate information by asking questions, to make judicious decisions by asing judgments on evidence, to understand and assess various kinds of reasoning, and to use critical thinking skills in all areas of their lives.

Responsibilty, Self, and Society

10. Graduates will have and demonstrate an understanding of themselves and others as psychological, emotional, and moral individuals.
11. Graduates will have and demonstrate an understanding of people as moral agents. They will understand the nature of moral reasoning and ethical decision-making, character, responsibility, duties and obligations, and justice.
12. Graduates will have and demonstrate an understanding of the implications of diversity among individuals.
13. Graduates will have and demonstrate an understanding of the implications of diversity within and among social systems.
14. Graduates will have and demonstrate knowledge and appreciation of foreign cultures.

The General Education Curriculum is composed of 38 hours divided among five categories.

I. Written and Oral Communication: (8 hours minimum and at least 4 courses)

Fluency in communication is the hallmark of an educated person. Fluency in communication is valued not only on its own merit but also because demonstration of communication skills reflects the fact that individuals possess reading and critical thinking skills. Therefore, the General Education Curriculum empasizes the development in all students of mature communication skills.

Writing Requirement

Students scoring 17 or above on the English language portion of the ACT must enroll in English 101 during their first semester at the university. (Students scoring 16 or below on the English language portion of the ACT must complete an appropriate developmental course or courses and immediately thereafter enroll in English 101). In the semester immediately following completion of English 101, students must enroll in English 102.

The writing requirement can be met through successful completion of the following courses:

English 101

English 102

Senior Captone Experience and one additional upper level writing intensive course

Classes in which learning to write and writing to learn play a significant role are not limited to those courses. Except for some mathematics courses, all other courses offered in the General Education Curriculum require a minimum of 2,500 words to be written outside the classroom, as well as significant essay components on examinations and in laboratory sections. Additionally, all General Education Curriculum courses require a significant final project or proctored final examination.

Writing-Intensive Courses

Students must complete three writing-intensive courses. Writing-intensive courses are identified in the schedule of classes by the letters "WI." Writing-intensive courses are defined as those that, while focusing on a specific subject matter (with corresponding readings and discussions), encourage students to think critically and creatively, outline a subject matter or theme, and draft written essays. In writing-intensive courses, students write a minimum of 5,000 typewritten words (roughly 20 pages) in a multiparagraph research paper or in a series of shorter essays. Class enrollment are capped at 24.

English 102 and the Senior Capstone Experience are writingintensive; one additional writing-intensive course must be taken at the upper-division level.

Oral Communication Requirement

To satisfy the General Education Curriculum requirements that students develop mature speaking skills, students speak in course discussions, and more importantly, in formal oral presentations delivered in the Senior Capstone Experience and one other course. At least one of these courses requires the successful completion of a minimum of two graded speeches. The other course may substitute two appropriate graded oral communication equivalents. Departments may elect to develop oral communication components within major courses or have students take a course in another program. In this way, each department will have the flexibility to help students aquire the appropriate communication skills. The oral communication components of these courses should teach rhetorical reasoning, audience adaptation, professionalism, and presentation skills including clarity of expression, ideas, and voice, as well as prepare students to be critical consumers of public discourse.

Senior Capstone Experience

Each major requires that students participate in a capstone experience that is communication intensive. The experience may be a senior seminar or another designated course or courses (including student teaching), provided that the course or courses meet the written and oral communication requirements outlined above and provided that the department utilizes the experience as a means of assessing student achievement of departmental objectives. To receive credit for the Senior Capstone Experience, students must receive a grade of "C" or better.

	Writing Requirement	Writing Intensive Requirement	Oral Communication Requirement
ENG 101	Yes		
ENG 102	Yes	Yes	Yes
Sr Capstone	Yes	Yes	Yes
WI (upper level)		Yes	Possibly
Other*			Yes

*Minimum of 2 graded speeches

II. Basic Science and Mathematics: 11 hours

Science Requirement: 8 hours

The goal of the science requirement within the General Education Curriculum is to provide students with a fundamental understanding of the methods, basic data, ideas and explanation, and scope of the natural sciences.

Students must complete two four-hour lecture and laboratory sequences.

Astronomy 111/111L	General Astronomy, I
Astronomy 112/112L	General Astronomy, II
Biology 103/103L	Biology and Society

Biology 110/110L	Principles of Biology, I
Biology 111/111L	Principlies of Biology, II
Biology 250/250L	Anatomy and Physiology, I
Biology 251/251L	Anatomy and Physiology, II
Chemistry 104/104L	Chemistry in our Environment
Chemistry 106/106L	General Chemistry, I
Chemistry 107/107/L	General Chemistry, II
Geography 104/104L	Weather and Climate
Geography 105/105L	Landforms, Hydrology, Biogeography
Geology 101/101L	Physical Geology
Geology 103/103L	Historical Geology
Physics 111/111L	General Physics (Algebra-based), I
Physics 112/112L	General Physics (Algebra-based), II
Physics 201/201L	General Physics (Calculus-based), I
Physics 202/202L	General Physics (Calculus-based), II
Polymer Science 190/190L	Living in a Material World

(Students who take Geography 104/104L or Geography 105/105L to fufill the science requirement may not take Geography 101 to fufill the social science requirement.)

Mathematics Requirement: 3 hours

The goal of the mathematics requirement is to provide students with the fundamental skills to construct and solve equations, a form of reasoning that has long proven essential for students working in disciplines as diverse as the sciences and fine arts.

Mathematics 101	College Algebra (or higher numbered course)

Computer Requirement

In many General Education Curriculum courses students have the opportunity to learn and demonstrate basic computer skill, including electronic collaboration, creation of structured electronic documents, and online research and evaluation. Additionally, each department requires that its students demonstrate competency in the operation of computers.

III. Global History and Culture: 12 hours

The primary objectives of the global history and culture requirement are the development of student understanding of the interrelationship of societies; the implications of diverity among individuals and social systems; of the integrated and complex mature of social systems; of contemporary issues and concerns; of the links between different subjects and disciplines; and of foreign cultures.

To achieve the General Education Curriculum objectives that the category seeks to fufill, student must choose three hours in one of the social sciences listed below; and they must complete English 203; either History 101 or 102; and either History 101, History 102, Philosophy 151, or Religion 131.

(Students who take Geography 101 to fufill the social science requirement may not fufill their Science requirement by taking Geography 104/104L or Geography 105/105L.)

Social Sciences

Anthropolgy 101	The Human Experience
Geography 101	World Regional Geography
Sociology 101	Understanding Society

Humanities

English 203	Literatures of the World
History 101	World Civilizations, I
History 102	World Civilizations, II
Philosophy 151	Introduction to Philosophy
Religion 131	Comparative Religion

IV. Aesthetic Values: 3 hours

The objective of the aesthetic values category is to develop understanding of and appreciation for artistic, creative, and cultural expression.

Art 130	The Art Experience
Dance 130	Dance Appreciation
Music 365	Enjoyment of Music
Theater 100	Theatrical Expressions

V. Decision-Making and Responsibility: 3 hours

The purpose of the General Education Curriculum requirement in decision-making and responsibilty is to develop student understanding of contemporary issues and concerns; understanding of self and others as psychological, emotional, and moral individuals; and understanding of the nature of moral reasoning and ethical decision-making, character, responsibility, duties and obligations, and justice.

Economics 101	Basic Economics
Philosophy 171	Ethics and Good Living
Psychology 110	General Psychology
Political Science 101	American Government
College of Health 100	Concepts of Wellness
College of Health 101	Diversity and Social Justice

Exemption from a General Core Course Requirement

A student may be granted a personal exemption from a university core course if he or she is able to demonstrate mastery of the course material. The latter can be achieved for any core course in one of the following three ways: The student may have taken an equivalent course through the College Entrance Examinations Board's Advanced Placement Testing Program before entering Southern Miss, or may pass an appropriate CLEP examination or a departmental challenge examination on the relevant course material. The detailed procedures and regulations regarding these three methods of obtaining up to 30 hours credit toward a degree at Southern Miss are described in the General Academic Information section of this *Bulletin*.

Requests for exemptions and substitutions for the requirements of the General Education Curriculum should be addressed to the provost.

Major Field Requirements

All graduates of Southern Miss are required to complete specialized study in a single discipline, which the student elects as his or her "major." The major serves two main purposes: It provides intellectual depth in the student's undergraduate education through concentrated study in his or her chosen field, and it gives the student the fundamental knowledge necessary to practice professionally or pursue advanced study in that field. Because of the varying demands of the many disciplines, specific requirements for each major are determined by the faculty of the appropriate discipline. Generally, the student must complete a set number of hours in the discipline, usually one-quarter to one-half of the total hours required for a degree, and must maintain the minimum university GPA for these major courses. Other requirements may include: the completion of

specified courses, course sequences, or course distributions; the completion of a concentration or emphasis (further specified coursework, producing greater specialization) within the major; the completion of a minor in another discipline; the maintenance of a higher discipline-designated GPA. for all or part of the major courses; juried or public performances; field work, teaching practice, and other training programs; and any other course, standard, or training which, in the opinion of the discipline's faculty, is necessary to achieve the purposes of the major field requirement. The student should consult the appropriate description and academic advisement degree plan in this *Bulletin* for information on each discipline's requirements for a major.

Minor Field Requirements

In addition to the major, the student may (or, if required by his or her major program, must) also choose a minor field of specialization. The minimum hours required for a minor are 18 semester hours in which the student must maintain the minimum university GPA for minor courses. The specific requirements for each discipline's minor are indicated in the appropriate description in this *Bulletin*. Since advisement for the minor is conducted by the minor discipline, the student should consult with the faculty of the minor discipline.

Grade Point Requirement for the Major and Minor

A student must have a grade point average of at least 2.0 "C" in the major field and in the minor field on courses taken at The University of Southern Mississippi.

A transfer student's work done in the major and minor fields in another institution must average at least 2.0 to be applicable toward the major and minor requirements at The University of Southern Mississippi. If the transferred work does not average at least a **"C"**, the student must remove any deficiencies in that part of the major and minor credit being transferred. Transferred deficiencies may be removed by: (a) repeating at The University of Southern Mississippi a sufficient number of courses on which grades of **"D"** were transferred and, thereby, raising the grades in those courses to the level required for a **"C"** average or (b) striking from the transferred transcript courses in the major or minor field with grades of **"D"** and taking additional courses in the major or minor at the upper-division level to meet the university's degree requirements.

Application for Degree

A student is expected to file an application for a degree one semester before degree requirements are completed, and an application will be accepted no later than the published deadline (see Calendar). This application filed with the Office of the University Registrar will show the work completed by the student and the courses planned for the ensuing semester. Filing in advance of the proposed graduation date will allow time for checking the application and also allow the student time for making up deficiencies found in the degree program. Each student has final responsibility to ascertain that he or she has complied with all applicable catalogue requirements for graduation. Faculty advisers assist students in developing their programs, but these advisers cannot, of their own accord, waive or vary degree requirements as they appear in the university *Bulletin*. After the application has been approved by the academic department, it becomes the student's official degree program. Students graduating in the Honors College must submit the Honors College Attachment to the Application for Degree. Application forms may be obtained in the college office of the dean.

Advisement Registration Transcript

From the point of advisement in the academic department through the filing of the application for a degree, the university utilizes the Advisement Registration Transcript. Each semester the student's record (transcript) is evaluated by the computer to verify progress toward completion of the degree in his or her declared major. Degree plans are discussed in the narrative for each department within this *Bulletin*.

Degrees with Honors

Students with exceptional academic records may be awarded degrees with honors or highest honors based on hours attempted at The University of Southern Mississippi. A degree with honors will be granted to a student who maintains a cumulative grade point average of 3.5 or more. A degree with highest honors will be granted to a student who maintains a cumulative grade point average of 3.8 or more. Graduation with Latin designations will be granted to students who complete the requirements for Senior Honors in the Honors College. As an alternative to Senior Honors, graduation **cum laude** will be granted to students who meet the following stipulations: (a) the satisfactory completion of a comprehensive examination in the major field, such examination to be designed and administered by the department involved; (b) the satisfactory completion of a senior project resulting in a written report on that project meeting guidelines based on those presently in effect for Senior Honors projects; (c) notice of intent to meet these requirements must be filed with the department chair/school director at least one calendar year prior to graduation; and (d) an overall grade point average of 3.25 to 3.49. Graduation **magna cum laude** will be granted to students who meet the following stipulations: (a), (b), and (c) above, and (d) an overall grade point average of 3.50-3.79. Graduation **summa cum laude** requires (a), (b), (c), and (d) an overall grade point average of 3.80 or above.

Second Baccalaureate Degree

Students who have earned a baccalaureate degree may be granted by The University of Southern Mississippi a second baccalaureate degree based upon requirements of an applicable catalog, provided the program for the second degree includes at least 32 semester hours in residence with at least 64 quality points (equivalent to a 2.0 average on a 4.0 scale). The actual number of hours to be taken, which may exceed 32 as well as the specific degree requirements, will be established by the academic department responsible for the area of study in which the second baccalaureate is sought. In all cases, a 2.0 grade point average is required. The 32 semester hours must be related to a specific major separate from the first major, and the 32 semester hours must be completed after the first degree has been conferred.

Academic Standing

A student must be in good academic standing to graduate.

Academic Organization

Organization for Instruction

For purposes of undergraduate instruction, The University of Southern Mississippi is organized into the College of Arts and Letters, the College of Business and Economic Development, the College of Education and Psychology, the College of Health, the College of Science and Technology, the Division of Undergraduate Studies, the Honors College, and Southern Miss Gulf Coast.

Due to current program reviews, changes may occur in individual major requirements. Please check with the department chair for current degree requirements.

The University of Southern Mississippi offers baccalaureate degrees in the following areas for the school year of 2004-2005.

2004-2005

College	School/Department	Majors	Degree*
College of Arts and Letters			
	American Studies (P)***		
		American Studies	BA
	Anthropology and Sociology		
		Anthropology	BA
		Sociology	BA
	Art		
		Art	BA,BFA
		Museum Studies	BA
	English		
		English	BA
	Fashion Merchandising and Interior Design		
		Fashion Merchandising and Apparel Studies	BS
		Interior Design	BS
	Foreign Languages and Literatures		
		Foreign Languages	BA
	History		
		History	BA
	International Studies (P)***		
		International Studies	BA
	Mass Communication and Journalism		
	Advertising(P)***		
		Advertising*	BA
	Journalism		
		Journalism*	BA
		News-Editorial Emphasis	
		Public Relations Emphasis	
	Radio, Television, and Film		
		Radio, Television, and Film*	BA
		Broadcast Journalism Emphasis	
		Film Emphasis	
		Radio-Television Production Emphasis	
	Music		
		Music	BM, BA
		Music Education	BME

College	School/Department	Majors	Degree*
	Paralegal Studies (P)***		
		Paralegal Studies	BA
	Philosophy and Religion		
		Philosophy	BA
	Political Science		
		Political Science (Prelaw)**	BA
	Speech Communication		
		Speech Communication	BA
	Theatre and Dance		
		Dance	BFA
		Theatre	BA,BFA
College of Business and Economic Development			
	Accounting and Information Systems		
		Accounting	BSBA
		Management Information Systems	BSBA
	Economic Development and Planning		
		Community Planning and Development ****	BA, BS
	Economics		
		Economics	BA
	Economics, Finance, and International Business		
		Economics	BSBA
		Finance	BSBA
		International Business	BSBA
	Hospitality Management		
		Hospitality Management	BS
	Management and Marketing		
		Business Administration	BSBA
		Management	BSBA
		Marketing	BSBA
College of Education and Psychology			
	Child and Family Studies		
		Child and Family Studies	BS
		Family and Consumer Sciences Education	BS
	Curriculum, Instruction, and Special Education		
		Elementary Education (K-4)	BS
		Elementary Education (K-8)	BS
		Elementary Education (K-8 with Special Education K-8)	BS
		Special Education (K-12)	BS
	Library and Information Science		
		Library Science	BA
		School Library Media Licensure	BA
	Psychology		
		Psychology	BA, BS
		Social and Rehabilitation Services	BS
	Technology Education		
		Business Technology Education	BS
		Office Administration	BS
		Technical and Occupational Education	BS

College	School/Department	Majors	Degree*
College of Health			
	Community Health		
		Community Health Sciences	BS
	Human Performance and Recreation		
		Athletic Training	BS
		Coaching and Sport Administration	BS
		Human Performance	BS
		Recreation	BS
	Medical Technology		
		Medical Technology	BS
	Nursing		
		Nursing	BSN
	Nutrition and Food Systems		
		Nutrition and Dietetics	BS
	Social Work		
		Social Work	BSW
	Speech and Hearing Sciences		
		Education of the Deaf	BA
		Speech-Language Pathology and Audiology	BA
College of Science and Technology			
	Biological Sciences		
		Biological Sciences	BS
		Marine Biology	BS
	Chemistry and Biochemistry		
		Chemistry	BS
	Computer Science and Statistics		
		Computer Science	BS
	Criminal Justice		
		Criminal Justice	BA
	Engineering Technology		
		Architectural Engineering Technology	BS
		Computer Engineering Technology	BS
		Construction Engineering Technology	BS
		Electronics Engineering Technology	BS
		Industrial Engineering Technology	BS
		Software Engineering Technology	BS
		(Pre-Architecture)**	
		(Pre-Engineering)**	
	Geography		
		Geography	BA, BS
	Geology		
		Geology	BS
	Mathematics		
		Mathematics	BS
	Physics and Astronomy		
		Physics	BS
	Polymers and High Performance Materials		
		Polymer Science	BS

Premedical and Health Professions Office
(Pre-Cytotechnology)**
(Pre-Dental)**
(Pre-Dental Hygiene)**
(Pre-Health Information Management)**
(Pre-Medical)**
(Pre-Occupational Therapy)**
(Pre-Optometry)**
(Pre-Pharmacy)**
(Pre-Physical Therapy)**
(Pre-Veterinary Medicine)**

Division of Undergraduate Studies

General Studies
General Studies (P)***

*Degree Abbreviations: (BA) Bachelor of Arts, (BFA) Bachelor of Fine Arts, (BM) Bachelor of Music, (BME) Bachelor of Music Education, (BS) Bachelor of Science, (BSBA) Bachelor of Science in Business Administration, (BSN) Bachelor of Science in Nursing, (BSW) Bachelor of Social Work.
**This program does not lead to a degree. Students completing preprofessional programs will select an academic major with a minor in the appropriate preprofessional area.
***(P) Programs. The BA programs in American Studies, Communication, and International Studies are interdisciplinary. The Paralegal Studies program is administered by the Department of Political Science. The BA program in Economics is offered in conjunction with the College of Business and Economic Development, which offers the BSBA in Economics. General Studies does not offer a degree but is the appropriate program for those students who have not yet declared a major.
****Certificate programs available.

Obviously, many of these majors involve the closest cooperation among the university's academic departments. A detailed analysis of majors, emphasis areas, and minors is found under the section of this *Bulletin* devoted to each specific college. Requirements for an academic minor may be waived for students completing either the Army or Air Force ROTC programs.

College of Arts and Letters

Academic Offerings

2004-2005

School/Department	Major/Emphasis	Degree**
AEROSPACE STUDIES (AIR FORCE R.O.T.C.)		
AMERICAN STUDIES (P)* **		
	AMERICAN STUDIES*	BA
ANTHROPOLOGY AND SOCIOLOGY		
	ANTHROPOLOGY*	BA
	SOCIOLOGY*	BA
ART		
	ART*	BA
	Art Education Emphasis	BFA
	Drawing and Painting Emphasis	BFA
	Graphic Communication Emphasis	BFA
	Sculpture Emphasis	BFA
	MUSEUM STUDIES	BA
ENGLISH		
	ENGLISH*	BA
FASHION AND INTERIOR DESIGN		
	FASHION MERCHANDISING AND APPAREL STUDIES*	BS
	INTERIOR DESIGN	BS
FOREIGN LANGUAGES AND LITERATURES		
	FOREIGN LANGUAGES*	BA
HISTORY		
	HISTORY*	BA
HUMANITIES		
	(HUMANITIES)**	
INTERNATIONAL STUDIES (P)* **		
	INTERNATIONAL STUDIES*	BA
MASS COMMUNICATION AND JOURNALISM		
ADVERTISING (P)* **		
	ADVERTISING*	BA
JOURNALISM		
	JOURNALISM*	BA
	News-Editorial Emphasis	
	Public Relations Emphasis	
RADIO, TELEVISION, AND FILM		
	RADIO, TELEVISION, AND FILM*	BA
	Broadcast Journalism Emphasis	
	Film Emphasis	
	Radio-Television Production Emphasis	

MILITARY SCIENCE (ARMY R.O.T.C.)		
MUSIC		
	MUSIC*	BM, BA
	Church Music Emphasis	
	Composition Emphasis	
	History and Literature Emphasis	
	Jazz Studies Emphasis	
	Music Industry Emphasis	
	Performance Emphasis (Organ, Percussion, Piano, Guitar, Strings, Voice, Wind Instruments)	
	MUSIC EDUCATION	BME
	Choral Emphasis (Guitar, Keyboard, Vocal)	
	Instrumental Emphasis (Keyboard, Strings, Wind Instruments, Percussion)	
PARALEGAL STUDIES (P)* **		
	PARALEGAL STUDIES	BA
PHILOSOPHY AND RELIGION		
	PHILOSOPHY*	BA
	(RELIGION)**	
POLITICAL SCIENCE		
	POLITICAL SCIENCE*	BA
	BA	
SPEECH COMMUNICATION		
	SPEECH COMMUNICATION*	BA
COMMUNICATION (P)* **		
	COMMUNICATION	BA
THEATRE AND DANCE		
	DANCE*	BFA
	Performance and Choreography Emphasis	
	Dance Education Emphasis	
	THEATRE*	BA, BFA
	Acting Emphasis	BFA
	Design and Technical Emphasis	BFA
	Theatre	BA
WOMEN'S STUDIES		
	WOMEN'S STUDIES*	

*Minor Available

**Degree Abbreviations: (BA) Bachelor of Arts, (BFA) Bachelor of Fine Arts, (BM) Bachelor of Music, (BME) Bachelor of Music Education

College of Arts and Letters

Elliott Pood, Dean
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Mission

The primary purpose of the College of Arts and Letters is provide its students with the highest quality Liberal Arts education and preparation for professional fields in the Arts, the Liberal Arts, the Humanities, the Social Sciences, and Interior Design and Fashion Merchandising. The College of Arts and Letters, through the Department of Undergraduate Studies, provides services to undecided majors, students needing additional college preparation, and the university student orientation program, including University 101. The college also seeks to provide opportunities for students from throughout the university to undertake a course of study in military leadership through both Army and Air Force ROTC. In addition, the college provides opportunities for students in all departments of the university to participate in artistic and liberal arts activities and education, and to develop an awareness for cultural values and diversity.

Organization

As the chart of academic offerings on the previous pages shows, the College of Arts and Letters is organized around one (1) school, fourteen (14) departments, and a variety of interdisciplinary programs. In the sections below, the academic units of the college are listed in alphabetical order.

Since curricular requirements vary for each major, students desiring degrees from the College of Arts and Letters should follow the courses outlined under each school, department, or program of study.

General Education Requirements for the Bachelor of Arts Degree in the College of Arts and Letters

I. Written and Oral Communication (12 hours)
ENG 101, 102
SCM 111, 305, 320, or 330
Computer Literacy: LIS 201 or another course approved by the major department.

II. Global History and Culture (33 hours)
HIS 101, 102
PHI 151 or REL 131
ENG 203
Humanities Elective: 3 hrs chosen from ENG 200, 201, 202; HIS 201, 202; RTF 170; WS 301
Social Science Electives: 6 hrs chosen from: ANT 101,GHY 101, PS 201, SOC 101
Foreign Language: 12 hrs in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

III. Aesthetic Values (3 hours)
ART 130, DAN 107, MUS 365 or THE 100

VI. Basic Science and Mathematics (11 hours)
MAT 101 or higher
Recommended courses include: AST 111/111L, BSC 103/103L, CHE 104/104L, GLY 101/101L, PSC 190/190L; but any approved Category II science courses will suffice.

V. Decision-Making and Responsibility (3 hours)
ECO 101, PHI 171, PSY 110, HHS 100, HHS 101, PS 101

In addition, each student must take two (6 hours.) writing intensive courses, normally in the major or minor field. Such courses are designated in the annual schedule book with the course suffix WI.

Standards for Admission and Transfer

High school graduates and transfer students from other accredited colleges or universities may be admitted directly to the College of Arts and Letters and to their chosen major programs, with a few exceptions. Students desiring to transfer to the College of Arts and Letters from another college within The University of Southern Mississippi must be in good academic standing; normally they must present a minimum GPA of 2.0 in order to be admitted to a major program. Some programs have higher admission standards and/or audition requirements. See the individual program listings below for specific requirements. Students entering the college will be assigned to an appropriate faculty member for academic advisement.

Foreign Language Requirements

The Bachelor of Arts degree offered by the college requires proficiency in a foreign language, to be chosen from any one of the following: Chinese, French, German, Classical Greek, Italian, Japanese, Latin, Portuguese, Russian, or Spanish. (Not all of these languages will be available every year.) Normally 12 hours of beginning and intermediate foreign language instruction are required, through course level 202. Students are encouraged to begin their study of foreign language during the first semester of their freshman year.

Students with previous experience in languages (such as courses from high school or community college) may satisfy part or all of this requirement through advanced placement in as few as six hours (course level 201, 202). Course credit for previous work in language may be acquired through the CLEP examination; for details, contact the Department of Foreign Languages and Literatures (601) 266-4964 or the CLEP officer in Admissions (601) 266-4508.

With the approval of their department chair and the dean, international students may use their native language as an exemption from this requirement.

Study Abroad

In cooperation with the Center for International and Continuing Education, the College of Arts and Letters strongly encourages its students to take advantage of the many offers to study abroad. Summer credit-abroad programs are offered in England, Austria, France, Mexico, China, Ireland, Australia, Scotland, Jamaica, Africa, and Spain; moreover, year-long and semester-long programs of study are also available, along with a summer internship program in Wales. Academic credit for study abroad may be used to satisfy requirements in the major or minor. Many students find study abroad a good way to complete their language requirement. Financial aid may be applied toward the cost of Southern Miss's international programs.

For details on the college's study-abroad programs, students should consult their adviser or the Center for International and Continuing Education (601) 266-4344.

Teacher Licensure

The College of Arts and Letters offers several programs leading to teacher licensure at the K-12 or secondary level. Requirements for licensure include (1) an ACT composite score of 21 (SAT 860) or higher, with no scale score below 18 upon entrance into college, or acceptable scores on the appropriate Praxis I examination; (2) a minimum grade point average on the 44-semester-hour general education core curriculum of 2.65 (for secondary) or 2.5 (for K-12); (3) the demonstration of basic technology literacy; (4) students applying for admission to teacher education must be in good academic standing at Southern Miss —students on Probation, Probation Continued, or Suspension status will not be admitted to teacher education until such a time when their transcript reflects that they are in good standing; (5) a "C" average in Freshman English Composition; (6) completion of 32 hours of professional education courses (PSY 374; REF 400; REF 469; SPE 400; a General Methods course; an Area Methods course; and Student Teaching); (7) a grade of "C" or better in all content courses in the academic major as well as all professional education courses; (8) acceptable scores on the Praxis II examinations (Principles of Learning and Teaching exam and Subject Assessment exam); (9) fulfillment of major requirements in subject area; and (10) admission to the teacher education program.

These requirements are subject to modification; for current information, students should contact the University's Education Licensure adviser, 127 Owings-McQuagge Hall; (601) 266-5522.

The State Department of Education also provides an alternate route to licensure for graduates of an accredited college or university. For details and specific procedures, contact

The Office of Educator Licensure
State Department of Education
Post Office Box 771
Jackson, Mississippi 39205
(601) 359-3483

The primary purpose of the College of Arts and Letters is to provide its students with a well-rounded preparation for professional and teaching careers in one of the many branches of art, music, dance, or theatre. In addition, it seeks to provide opportunities for students in all departments of the university to participate in artistic activities and develop an awareness of cultural values. To achieve its purposes, the College of Arts and Letters offers courses of study centered around a core of theoretical, historical, and other academic subjects as well as performance activities designed to develop artistic ability and general cultural awareness.

Department of Aerospace Studies

(AIR FORCE ROTC)

B. Stan Norris, Jr., Col., Chair
Hattiesburg, MS 39406-5145
(601) 266-4468
fax: (601) 266-4481
www.usm.edu/AFROTC
AFROTC@usm.edu

Fletcher, Nelson

The Air Force ROTC Program offers a course of study leading to a commission as a second lieutenant and service on active duty. The program is an accredited part of the curriculum of the university. Air Force ROTC may apply toward satisfying the requirements for an academic minor.

Air Force ROTC Requirements

While Aerospace Studies classes are open to all Southern Miss students, those wishing to pursue an Air Force commission should meet the following requirements:

General Military Course: AOS 101, AOS 103, AOS 201, and AOS 203. Men and women who are full-time university students may enroll in the General Military Course (GMC). The GMC surveys the missions, activities, and history of the United States Air Force. There is no obligation associated with enrollment in any GMC course. The professor of Aerospace Studies may grant credit or partial credit for completion of the GMC for students who have served on active duty, for junior- or senior-level ROTC participation in a program of any service, and for Civil Air Patrol work.

Professional Officer Course: AOS 312, AOS 313, AOS 412, and AOS 413. Enrollment in the Professional Officer Course (POC) under an Air Force contract (obligated reserve) is limited to those students who have applied and have been accepted for this course. Application is normally made while a member of the GMC or (for students not enrolled in the GMC) early during the academic year prior to the year of desired entry. Students with previous military service may apply for direct entry. Individuals entering the POC must have two academic years remaining in college as full-time students at the undergraduate or graduate level. Students who complete the Professional Officer Course in Aerospace Studies (Air Force ROTC) are allowed to waive the requirement for an academic minor, if one is required in their major. After completing their studies, all contracted POC students are obligated to accept a commission and to enter the active duty Air Force.

Students who enter Air Force ROTC classes are considered to be in the Four- or Two-Year Program, depending on their academic progress upon entry. Enrollment in the General Military Course offers the student good exposure to the Air Force without obligation and also affords maximum opportunity for scholarships and entry into the Professional Officer Course. The POC is normally preceded by either a four- or six-week summer field training conducted at one of several air force bases in the United States.

Air Force ROTC College Scholarship Program

An Aerospace Studies committee nominates qualified freshman, sophomore, and junior students to compete for three- and two-year scholarships. Scholarships can pay full tuition, as well as certain fees and expenses associated with required courses, including most textbooks. In addition, the recipient will receive between $250 and $400 (tax free) monthly allowance (depending upon classification) during the school year. Scholarships are awarded based on the specific needs of the Air Force. All academic majors are potential scholarship recipients. Interested students should contact the Department of Aerospace Studies.

Four-year scholarships are also available to high school students. High school students interested in making application can apply online at www.AFROTC.com or may write: Air Force ROTC (RRUC), Maxwell AFB, Alabama 36112-6106 during their junior year or before November of their senior year or contact any Air Force ROTC unit or Air Force recruiter.

Department Activities

Air Force ROTC students are eligible for membership in the Drill Team and Arnold Air Society and allowed to participate in departmental activities. Arnold Air Society is a national organization with membership restricted to Air Force ROTC cadets; Silver Wings, another national service organization, also supports Air Force interests and is open to all students. Both organizations are sponsored by the Air Force Association and hosted by the department. Other departmental activities include orientation flights, visits to Air Force bases, physical fitness conditioning, and intramural sports, as well as optional summer professional development training programs.

American Studies Program

Allan B. McBride, Director
Hattiesburg, MS 39406-10065
(601) 266-4310

The American Studies Program offers an interdisciplinary major or minor for students interested in a broad liberal arts education. Through courses from many fields, the student acquires an understanding of the development of American heritage. By course selection and during the American Studies Seminar, students may pursue their special interests. The major requires 30 semester hours.

Though no minor is required with the American Studies major, students are encouraged to have a second major or minor in complementary, career-oriented fields, such as pre-law, pre-medicine, pre-dentistry, journalism, public relations, library science, accounting, marketing, political science, management, radio-television-film, military science, or education. The requirements listed below are in addition to the arts and letters core curriculum. Students in this program will be advised by the director of the American Studies Program.

Options for the American Studies Major

30 hours selected from the groups below:

Group I. One course from each field 9
ENG 370, 371, 372, 373, 470, 471, 472, 473, 477, 478, 485, 489
HIS 360, 372, 375, 409, 413, 417, 457, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479
PS 301, 303, 304, 321, 330, 370, 375, 380, 401, 402, 403, 404, 405, 406, 408, 409, 474, 480, 481, 489

Group II. One course from three different fields 9
AMS 304, 404
ANT 315, 333, 334, 426, 433
CJ 325, 330, 352, 360, 440, 463, 470, 472, 480
ECO 305, 330
ESC 301
GHY 370, 401, 402, 435, 440
HPR 200
JOU 421, 424, 450, 452, 455, 460
MUS 332, 366, 432
PHI 440
PSY 450, 456, 470
RTF 370, 436, 448, 460, 478
SOC 240, 301, 310, 311, 314, 415, 424, 444, 471, 475

Group III. Select any combination of three courses from Groups I and II 9
AMS 403 (senior year requirement) 3
Total 30

Requirements for a Minor in American Studies

Students minoring in American Studies must complete 18 hours in course work that is drawn from courses listed under the major requirements including one of the following courses: AMS 304, 403, or 404. No more than 6 hours from a student's major field may count toward the AMS requirements.

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Department of Anthropology and Sociology

James G. Flanagan, **Chair**
Hattiesburg, MS 39406-5074
(601) 266-4306

Danforth, Glamser, H.D. Hunt, Jackson, Kaufmann, Kinnell, A.C. Miller, R. Turner, A.L. Young

The Department of Anthropology and Sociology offers a major and a minor in both Anthropology and Sociology. As the societies of the world become increasingly interdependent and as our own society continues to confront the problems of pluralism and rapid social change, success in many fields (including international development, business, government, and education) will depend on the individual's understanding of, and ability to adapt to, varied circumstances and human cultural diversity. The programs in the Department of Anthropology and Sociology equip the student with the tools necessary for such an understanding.

Requirements for a Major in Anthropology

The multifaceted nature of Anthropology, which integrates into a single discipline the social sciences, the natural sciences, and humanistic studies, uniquely combines skills and insights that will prove essential in many contemporary settings. Students will complete courses in Cultural Anthropology, Archaeology, Physical Anthropology, and Anthropological Linguistics. Students majoring in anthropology must complete all general education requirements as specified in their degree plan, 33 hours in Anthropology (including ANT 221, 231, 241, 251, and 421), and have a minor in another discipline. The student's adviser will discuss the choice of a minor that best complements the student's interests, career goals, and aspirations.

Requirements for a Major in Sociology

The scientific analysis of the social world to which Sociology is dedicated provides the student with unique insights into the nature of social institutions and their effects on each other and on individual behavior. The Sociology major equips the student with analytical skills applicable in a wide range of contemporary settings. Students majoring in Sociology must complete all general education requirements as specified in their degree plan, 33 hours in Sociology (including SOC 101, 460, 462, and 482), and have a minor in another discipline. The student's adviser will discuss the choice of minor that best complements the student's career goals and aspirations.

Requirements for a Minor in Anthropology

The minor in Anthropology allows students of another discipline to achieve a fundamental understanding of anthropology. Faculty members will assist students to select courses that best complement their major interests. Students will complete a minimum of 18 hours in Anthropology, including 9 hours chosen from among ANT 221, 231, 241, or 251.

Requirements for a Minor in Sociology

The minor in Sociology is designed to equip the student of another discipline with an understanding of the fundamentals of the discipline of sociology. Faculty members will assist students to select courses that best complement their major interests. Students will complete a minimum of 18 hours in Sociology, including SOC 101.

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Department of Art

Jennifer Torres, Chair
Hattiesburg, MS 39406-5033
(601) 266-4972
FAX (601) 266-6379
Visual.arts@usm.edu
http://www.arts.usm.edu

Baggett, Douglas, Goggin, Gorzegno, House, Leal, Lewis, Meade, Torres, Van Houten, Ward

The University of Southern Mississippi's Department of Art is an accredited institutional member of the National Association of Schools of Art and Design. Requirements are in accordance with the published regulations of NASAD.

Curricula leading to the degree of Bachelor of Fine Arts are offered in art education, drawing and painting, graphic communication, and sculpture. Curricula are also available in art leading to the degree of Bachelor of Arts in Art and the Bachelor of Arts in Museum Studies. Minor programs are available in art. The National Teacher Examinations are required of all students with an emphasis in Art Education.

Professional and student art exhibitions are continuously on view in the Southern Miss Museum of Art.

Admissions Policy

Pre-Art Program

High school graduates who have been admitted by the university and who wish to major in an area within the Department of Art must first complete the Pre-Art Program. The requirements for the Pre-Art Program are

- the completion of 15 hours of general education requirements, including 3 hours in English, 3 hours in history, and 3 hours in mathematics.
- the completion of ART 101, ART, 102, ART 111, ART 112, and ART 113, for a total of 15 credit hours.
- a 2.5 overall grade point average on the required 15 hours of general education courses and the above specified ART courses or permission of the department chair.

Transfer students are likewise admitted directly into the Pre-Art Program until their coursework has been evaluated to determine eligibility for admission according to the same guidelines as for freshmen.

Application to a Degree Program

When a student is in the last semester of completing the requirements of the Pre-Art Program, the student should make an application for entry into a Department of Art Degree Plan. Those plans are: B.A. in Art, B.A. in Museum Studies, and B.F.A. with emphasis areas in Art Education, Drawing and Painting, Graphic Communication and Sculpture. A portfolio review may be required as part of the aplication procedure. Contact the Department of Art at least one semester prior to desired admission for further information.

To remain in any Department of Art Degree Plan, a student must maintain a 2.5 GPA on all Southern Miss coursework.

A student who drops below the 2.5 GPA requirement will have one probationary semester (not including summer) to bring up grades. A student whose grades do not improve after probation will be barred from taking any additional ART or ARE courses. However, a student may seek permission from the department chair to retake ART or ARE courses in which he/she earned a "D" or "F", for the purpose of attatining a better grade, within the university's regulations regarding the substitution of one grade for another.

Art Education

Criteria for Admission to Teacher Education Programs, completion of Teacher Education Programs, forms, deadlines, and procedures can be found in this *Bulletin* under the heading "College of Education and Psychology." Students applying for admission to teacher education must be in good academic standing at Southern Miss. Students on Probation, Probation Continued, or Suspension status will not be admitted to teacher education until such a time when their transcript reflects they are in good standing. Students seeking an Art Education degree must earn a grade of "C" or better in all required courses.

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Requirements for a Minor in Art

Students minoring in Art Studio must complete 21 hours as follows: Art Core (ART 101, 102, 111) and 12 hours elective courses (ART 112 strongly recommended) in 200-and 300-level Art Studio, and at least one 300-level Art History. ART 130 cannot be used for the Art minor.

Requirements for a Minor in Art History

Students minoring in Art History must complete the following 21 hours: ART 332, 334, and 12 hours of Art History (elect from ART 400, 410, 431, 432, 433, 434, 435, 436, 438, 498).

Department of English

Angela Ball, Chair
Hattiesburg, MS 39406
(601) 266-4319

J. Abbenyi, A. Ball, J. Barron, F. Barthelme, S. Barthelme, D. Berry, K. Harris, T. Harvey, S. Hauer, K. Herzinger, P. Kolin, W. Kuskin, J. Lares, R. Livingston, S. Malone, M. Mays, N. Polk, T. Richardson, M. Robison, M. Ryan, M. Salda, M. Sciolino, D. Stevenson, G. Stringer, M. Villeponteaux, A. Wallace, K. Watson, W. Watson, E. Weinauer, D. Wheeler, E. White

The Department of English prepares undergraduate majors for careers in teaching, law, business, and other fields that require communication skills. The department offers a B.A. with or without secondary teaching licensure. In addition to programs in English Education and Literature, the department sponsors a program in Creative Writing.

Requirements for a Major in English

The undergraduate major consists of 36 hours of English at the 300 level or above. Requirements include:

(1) Analysis of Literature (ENG 340). It is strongly recommended it be taken before any 400-level courses. 3 hours.
(2) Four survey courses from 311, 350, 351, 370, 371, 372, 373 (one must be 311, 350, or 351). 12 hours.
(3) One world/nontraditional literature course from 311, 319, 372, 411, 412, 419, 425, 426, 468, 473, 478, 496. Note that a course fufilling the 300-level survey requirement cannot also fufill this requirement. 3 hours.
(4) The Senior Seminar (ENG 400) must be taken in the final semester of coursework. 3 hours.
(5) 15 hours of English electives. 15 hours.

In addition, there are these distribution requirements: Majors must take 12 hours at the 400 level in addition to ENG 400, and at least one course in each of the following: 1) Literature before 1700; 2) British Literature; 3) American Literature; 4) Post-Colonial Literature.

For teacher licensure, students must take the following: the required courses listed above for all undergraduate majors; Contemporary World Literature (ENG 311); English Grammar (ENG 301); Language Study for Teachers (ENG 403); Literature for the Adolescent (ENG 418); Shakespeare (ENG 454 or 455); Reading/Writing Theory (ENG 490); Methods of Teaching English—Secondary (ENG 491, 491L); and Student Teaching (ENG 494 and 495). English electives are not required. Students pursuing a degree in English with licensure must earn a grade of "C" or higher in all English courses and in all required professional education courses.

In addition, required teacher education courses include the following 15 hours: PSY 374, REF 400, REF 469, SPE 400, and CIS 313. Students must consult an adviser in the Department of English and the current *Bulletin* for prerequisites and proper sequences of courses.

Students who complete the licensure program are eligible for a license through an NCATE-approved program.

Requirements for a Minor in English

An undergraduate minor in English requires a total of 18 hours beyond the 200 level.

The Center for Writers

Hattiesburg, MS 39406
(601) 266-4321

The Center for Writers, functioning under the aegis of the Department of English, offers undergraduates the opportunity to specialize in poetry or fiction within the context of the basic English B.A. degree. A cohesive sequence of workshop courses of increasing difficulty encourages student writers to locate and focus their talents and to observe and participate in the process of creative writing. A companion group of theory and literature courses places emphasis on contemporary and current writings, literary theory, and criticism in English and in translation. The center sponsors two publications: *Mississippi Review,* a national journal of fiction, poetry, and criticism; and *Product*, a student publication geared to publish and circulate within the university community the very best student writing.

The Writing Center

Liberal Arts Building 303
Hattiesburg, MS 39406
(601) 266-4821

The Writing Center offers free tutorial assistance to Southern Miss students, faculty, and staff involved in writing projects. Tutors, who are faculty and graduate students trained in composition, work one-on-one with writers in a comfortable environment designed for both writing and talking about writing. Support is available in all areas of writing, ranging from topic exploration to development to preparation of final copy. Services are available on a drop-in or appointment basis, and writers may choose to visit once or to establish a long-term program of development. Instructors may also refer students to the Writing Center.

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Center for Fashion Merchandising and Interior Design

Joan Traylor, Coordinator
Hattiesburg, MS 39406
(601)266-5988
B. Burgess, C. Hamilton, C. Moore, J. Roberts

Fashion Merchandising and Apparel Studies

Overview of Major

The curriculum in Fashion Merchandising and Apparel Studies provides students the opportunity to pursue careers in the production, marketing, and merchandising of textile and apparel products. Course requirements cover the organization and operation of the fashion business, the production and distribution of merchandise, the product information and merchandise characteristics, and the social, psychological, and aesthetic components of dress. Required courses in business add depth to the student's background and variety to a graduate's career options. As circumstances and interests warrant, students may take courses that include travel to major fashion market centers such as Dallas and New York.

Career Opportunities

Many graduates in the program select career paths in retailing, such as merchandise buyers, store operations managers, special events coordinators, personal shoppers, visual merchandising managers, and private label coordinators. Other career options include, but are not limited to, jobs in apparel production, such as sales representatives, quality analysts, and production managers.

Internship

During the senior year, fashion merchandising students complete an internship, often in a retail operation that sells fashion apparel, accessories, and related merchandise. This supervised experience provides valuable preprofessional work experience and often develops into the graduate's first career position. Internships may take place locally or in any geographical location that provides necessary work experiences. Students are responsible for securing the internship position and obtaining approval for the work site through the faculty coordinator.

Special Program Requirements

Graduation Requirements:

- A marketing minor is required for fashion merchandising students.
- An overall GPA of 2.0
- A GPA of 2.5 for all courses listed under the major area of study and the last 60 hours attempted must be earned.
- A grade of "C" or higher must be earned in all courses listed under the major area of study.

Transfer Credits:

- Transfer students are admitted to the program upon admission to the university. Students who wish to transfer from another college within the university must have a 2.0 GPA. Application for transfer may be made to the College of Arts and Letters throughout the year.

Requirements for a Minor in Fashion Merchandising and Apparel Studies

All students pursuing a minor in Fashion Merchandising and Apparel Studies must complete 9 hours from the following courses: FMA 121, 330 and 331. Students must also complete 9 hours from the following courses: FMA 222, 332, 335, 337, 435, 436, 437, and 478. Students are required to work with an adviser in the fashion merchandising program to plan for the minor.

Interior Design

Overview of Major

The degree is accredited as a first professional-level degree program by the Foundation for Interior Design Education Research (FIDER) and endorsed by the National Kitchen and Bath Association (NKBA). Requirements are in accordance with the published standards and guidelines of FIDER and NKBA.

This program prepares students to identify, research, and solve problems related to the needs of people in residential, institutional, and commercial environments in order to enhance the quality of life and protect public health, safety, and welfare. The program's interdisciplinary approach addresses the demands and standards of qualification of the profession and related fields. The core of program requirements includes sequential studio courses covering the analysis, planning, and design of human environments. Supplemental courses include instruction in presentation, HVAC systems, lighting, plumbing, acoustics, codes, special needs, historic and contemporary furnishings/design, aesthetics, and professional procedures.

Professional designers, architects, manufacturers, and allied representatives serve the program in an advisory capacity as members of advisory boards, guest lecturers, part-time faculty, critics, and supervisors of interns. Further contact with professionals is supported through the student chapter of the American Society of Interior Designers (ASID) and student membership in the International Interior Design Association (IIDA) and National Kitchen and Bath Association (NKBA). All faculty members have had professional experience and are members of professional organizations.

Career Opportunities

Career opportunities exist in the following areas: residential and contract interior design/space planning firms; architectural and engineering firms; facilities planning, independently or within the structure of corporations, institutions or government agencies; antique dealerships; furniture and textile manufacturers and distributors; furniture showrooms for trade and retail; preservation and restoration design; and interior design education.

Computer Equipment Requirements

ID majors are required to own a specifically equipped laptop computer as a prerequisite for all 300/400 level ID studio courses. Specifications are available through the FMA/ID office.

Internships and Studies Abroad

A four-credit hour, one-semester internship in a professional setting with faculty supervision is required.

Graduates are eligible to participate in the Interior Design Experience Program (IDEP), a monitored, documented experience program administered by the National Council for Interior Design Qualification (NCIDQ).

Students are offered the opportunity to earn six hours of credit while studying abroad through the British Studies Program.

Admission Policy

Admission to The University of Southern Mississippi as an Interior Design major does not ensure progression to the upper division studio courses. Criteria for progression to the upper-division 300/400-level studio courses include a letter of application, specified GPA requirements, completion of specified courses, portfolio review, and recommendation by faculty.

Application forms and instructions may be obtained from the student's adviser or the Interior Design Program coordinator. The deadline for completion of the forms is the semester prior to enrollment in ID 320 and ID 339. Dates will be posted in the studio and announced in the lower division studio courses.

Course enrollment is limited, as required for FIDER Accreditation. Students who have completed or who are currently enrolled in the following prerequisite course may apply to the Interior Design program for progression to the upper division studio courses:

Progression Criteria

Pre-ID Curriculum Requirements: The following courses must be completed with a grade of "C" or higher prior to entry in 300/400-level studio courses (*additional prerequisites may apply for individual 300/400 level courses):*

University Core
6 hrs. ENG 101 and 102
3 hrs. MAT 101 or higher level
6 hrs. HIS 101 and 102
ART 130

Interior Design
3 hrs. ID 140
3 hrs. ID 238
3 hrs. ID 240
Architectural Engineering Technology
3 hrs. ACT 132/L or ENT 100/L
3 hrs. ENT 120
Art
3 hrs. ART 101
6 hrs. ART 111 and 112
3 hrs. ART 113, 102, or other ART studio

Portfolio Review: Applicants will submit a portfolio of work completed in the above course prerequisites for review by the Interior Design faculty. Declared Interior Design majors will be issued written directions that will include format and project inclusions.

Grade Point Average: Student must have earned a cumulative GPA of 2.5 in pre-ID curriculum and a 2.5 in all courses completed under the major area of study.

Assessment Method: A written evaluation criteria list will be issued to all students declaring an Interior Design major and made available for students enrolling in 100/200-level Interior Design courses and prospective students. The evaluation criteria will incorporate FIDER standards and guidelines applicable to predetermined competency level expectations.

Due Date: Applicants will submit the portfolio the semester prior to expected enrollment in ID 320 and ID 339, typically the spring semester of the second year. Dates will be posted in the studio and announced in the ID 200-level studios. Students are encouraged to work with advisor in completing application.

Progression in Interior Design Studio Course Sequence: According to FIDER standards, the Interior Design curriculum is designed to encompass continuity, repetition of significant concepts, sequential ordering of content, progression of learning, and interrelationships among learning experiences. The student must earn a grade of "C" or higher in each course of the Interior Design studio sequence before taking the next ID studio in the sequence. The sequential order of the design studio course sequence is as follows:

ID 140
ID 238, 240
ID 320, 339
ID 340, 342, 439, 440
ID 442, 490

To remain in the ID Degree Plan, a student must maintain a 2.5 GPA on all Southern Miss coursework.

A student who drops below the 2.5 GPA requirement will have one probationary semster (not including summer) to bring up grades. A student whose grades do not improve after probation will be barred from taking any additional ID courses. However, a student may seek permission from the Center coordinator to retake an ID course in which he/she earned a "D" or "F", for the purpose of attaining a better grade, within the university's regulations regarding the substitution of one grade for another. Students progressing in the ID sequence according to their original progression schedule will have enrollment precedence over students retaking or taking studio course out of their original schedule of progression.

Internship Prerequisites: Before enrolling in ID 442, Interior Design Internship, a student must have completed all course prerequisites, earned a grade of "C" or better in all courses in the major area of study, and have a 2.5 GPA in the major area of study and the last 60 hours of courses attempted. Approval must be obtained through an application form available from the student's academic adviser.

Graduation Requirements: In addition to all university and major course requirements, the following requirements must be met for the degree in interior design:

Fifty percent of required courses in the major must be completed at Southern Miss.
All required 300 and above level studio courses must be completed at Southern Miss.

A grade of "C" or higher must be earned in all courses in the major area of study
A cumulative GPA of 2.5 under the major area of study and the last 60 hours of courses attempted must be earned.

Transfer Credits: Transfer students are admitted to the program upon admission to the university. Students who wish to transfer from another college within the university must have a 2.0 GPA. Application for transfer may be made to the Center for Fashion Merchandising and Interior Design throughout the year. The evaluation criteria for transfer credits in the major are as follows:

1. Quality and representation of course objectives documented in portfolio of previous work completed in Interior Design Studio and support courses
2. Work completed at a FIDER-accredited school (Transfer of 300- and above level Interior Design credits from non-FIDER-accredited institutions will be considered on an individual basis.)
3. Course syllabi and project description
4. Grades earned in the courses
5. Course descriptions published in school catalog

Department of Foreign Languages and Literatures

Rafael Sánchez-Alonso, Chair
Hattiesburg, MS 39406
(601) 266-4964

E. Biron, L. Broome, J. Burnett, M. Clark, L. Escobar, L. Fonder-Solano, J. Gillespie, C. Miles, G. Mitchell, W. Odom, W. Powell, Y. Unnold

The Department of Foreign Languages and Literatures offers a flexible program leading to the Bachelor of Arts degree either with or without teaching licensure. It also offers an academic minor. The program aims to provide the students with sufficient language skills and cultural insights to give them sound foundations for a wide range of careers. It is designed to meet the following objectives:

(1) prepare students (in combination with other disciplines) for industrial, commercial, and government employment in which knowledge of a foreign language and culture is a distinct advantage;
(2) prepare students to teach foreign languages in secondary schools;
(3) prepare students for graduate study in foreign languages and literatures and related fields;
(4) provide supportive courses for other programs in the university.

The department offers curricula from the beginning through the advanced levels in French and Spanish. The department also offers Chinese, German, Greek, Italian, Japanese, Latin, Portuguese, and Russian through at least the intermediate levels. Not all of these languages will be taught every year; students should consult the *Class Schedule Guide* for a list of annual course offerings in this department.

Students have access to the Foreign Language Multimedia Center in the Liberal Arts building and may be required to attend laboratory sessions in addition to regular classroom meetings. Other foreign language audiovisual materials are available in the Cook Library.

In cooperation with other departments at this university, the Department of Foreign Languages and Literatures has established a number of formal and informal programs for students who wish to prepare for careers in which a knowledge of a foreign language and culture is either essential or desirable. For assistance in devising a suitable curriculum, students should consult as soon as possible with a foreign language adviser. Information on the MATL (Master of Arts in the Teaching of Languages) program can be found in the *Graduate Bulletin* and on the department's Web page at http://www.usm.edu/fl.

Study Abroad

Under the auspices of Southern Miss' Center for International and Continuing Education, the department offers active and very popular study-abroad summer, semester, and yearlong programs.

CLEP Examinations in Foreign Languages

Students with previous language study or background may earn up to a total of 12 hours of college credit in Spanish, French, or German by taking a CLEP examination.

Students may take the CLEP examination at any time during their course of study. For complete details regarding how to take the CLEP examination in foreign languages and its benefits, consult the Department of Foreign Languages and Literatures or Southern Miss CLEP coordinator in the Admissions office.

Requirements for a Major in Foreign Languages

The Department of Foreign Languages and Literatures offers three options for a B.A.: (1) Foreign Languages: Spanish concentration; (2) Foreign Languages: French concentration; (3) Foreign Languages. Each option requires a minimum of 30 semester hours (above the 100 level) in foreign languages and literatures. At least 18 hours must be earned in upper-level foreign language courses. Students must complete at least one, preferably two, 300-level courses before enrolling at the 400 level.

Option One: Spanish Concentration

I. A minimum of 6 hours in literature and culture courses to be chosen from the following:

SPA 331 ..... Hispanic Daily Life
SPA 332 ..... Traditions, Festivals, and Icons
SPA 341 ..... Introduction to Spanish Literature
SPA 433 ..... Hispanic Film
SPA 435 ..... Spanish Culture and Civilization
SPA 436 ..... Latin American Culture and Civilization
SPA 442 ..... Survey of Spanish Literature
SPA 445 ..... Topics in Spanish Literature
SPA 446 ..... Don Quijote
SPA 452 ..... Topics in Latin American Literature

II. A minimum of 6 hours in Spanish language-focused courses to be chosen from the following:

SPA 305 ..... Spanish Reading and Composition
SPA 313 ..... Grammar Review
SPA 321 ..... Intermediate Conversation
SPA 405 ..... Phonetics
SPA 406 ..... Advanced Composition and Grammar
SPA 411 ..... Spanish Subjunctive
SPA 421 ..... Advanced Conversation
SPA 491 ..... (Capstone) Advanced Studies in Spanish Language

III. The remaining courses for the major may be selected from the following:

A. Any of the above.
B. A maximum of 6 hours from the following:
SPA 201 ..... Intermediate Spanish I
SPA 202 ..... Intermediate Spanish II
SPA 281, 282 ..... Intermediate Credit for Study Abroad
C. A maximum of 6 hours from the following:
SPA 381, 382, 383 ..... Study Abroad
SPA 481, 482, 483 ..... Study Abroad
D. A maximum of 6 hours from the following:
SPA 492 ..... Special Problems (subject to approval by adviser and chair)

Option Two: French Concentration

Courses for the emphasis may be selected from the following:

FRE 201 ..... Intermediate French I
FRE 202 ..... Intermediate French II
FRE 305 ..... French Grammar Review
FRE 321 ..... French Conversation and Discourse
FRE 340 ..... Reading in French
FRE 405 ..... French Phonology
FRE 406 ..... Advanced Composition
FRE 411 ..... Advanced Conversation
FRE 431 ..... French Film
FRE 434 ..... France in the Fifth Republic
FRE 435 ..... Modern France
FRE 436 ..... Francophone Civilization and Culture
FRE 437 ..... Topics in French Culture

FRE 442.....Survey of French Literature
FRE 445.....Topics in French Literature
FRE 491.....(Capstone) Advanced Studies in the French Language
FRE 492 Special Problems (a maximum of six hours, subject to approval by adviser and chair)

Additional courses that may be applied to the major include a maximum of 6 hours from the following:

FRE 281,282.....Intermediate Credit for Study Abroad
FRE 381.....Study Abroad
FRE 481.....Study Abroad

Option Three: Foreign Languages

This option requires the completion of 30 hours at the 200 level or above, including 18 hours in courses at the 300 and 400 level. Of these 18 hours, at least 12 must be in a single language. (Required: 491, Capstone)

Note 1: Courses in any language taught in the department may be counted toward this option.
Note 2: For students participating in Southern Miss study-abroad programs in Germany or Austria, all hours for this option may be earned in German.

Requirements for a Major in Foreign Languages with Teacher Licensure

A student seeking teacher licensure in either French or Spanish needs 30 hours in the appropriate concentration. All students seeking teacher licensure in foreign languages must include FL 461 and FL 461L in their programs. In addition, the student should fulfill the requirements of the Teacher Education Program at Southern Miss, as explained on the SMART Degree Plan. Students must earn a grade of C or higher in all Foreign Language courses and in all required professional education courses. Licensure students will be required to take the American Council of Teachers of Foreign Languages (ACTFL) Oral Proficiency Interview (OPI).

Requirements for Minor in Foreign Languages

An undergraduate minor in Foreign Languages requires a total of 18 hours in one of the following languages: French, German, Spanish, or Latin. A minor in Classics consisting of 21 hours is also available. 6 hours must be at the 300-400 level.

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Department of History

Charles C. Bolton, Chair
Hattiesburg, MS 39406
(601) 266-4333
fax (601) 266-4334

Austin, Barnett, Bolton, Bond, Bristol, Chambers, Clark, Drummond, Farrell, Froysland, Harper, Jensen, Jestice, Kyriakoudes, Mackaman, Nelson, Nuwer, O'Brien, O'Neil, Polushin, Scarborough, Sloan, Smith, Wiest

The Department of History participates in programs leading to the degrees of the Bachelor of Arts, the Master of Arts, the Master of Science, and the Doctor of Philosophy. For the master's and doctoral degrees, please consult the *Graduate Bulletin*.

Mission

The study of history is intended to promote a responsible and informed citizenship, a heightened understanding of the human experience, and an appreciation of the achievements and variety of humankind. It also promotes career training. Indeed, the study of history is perhaps as valuable for the skills it helps to develop as for the information it imparts. History is an exacting discipline that fosters intellectual curiosity, analytical thought, research skills, ability to collect and analyze large amounts of data, clarity of expression, and disciplined work habits—qualities that are central to careers in academic, professional, public, business, and service areas.

Career Opportunities

Departmental surveys of graduates indicate that History majors have built careers in a variety of professional areas. A large number are teachers at high schools, community colleges, colleges, and universities. Many are lawyers. A considerable number of them are stockbrokers, bankers, military officers, public servants, directors of libraries, archivists, and even medical doctors. History majors can enter all these professions because their academic discipline fosters the writing, thinking, research, and analytical skills that make them marketable in a variety of professions.

Requirements for a Major in History

Students majoring in History must receive at least a grade of "C" in each history course. They must take 36 hours that must include HIS 101, 102, 201, 202, 300, and 400. Of the 18 remaining hours required for the major, no more than 12 hours of advanced course work can be selected from any one of the three following course areas: (1) United States History, (2) European History, or (3) Other (Latin American, East Asia, Africa, and other non-United States, non-European courses). Students who have satisfied the 36-hour major requirement may take additional advanced courses in History in any area they prefer.

History 300 should be completed in the first semester of the junior year.

History majors with exceptional academic records may be awarded degrees with honors or highest honors. See the "General Information" section of this *Bulletin* for full requirements.

Social Studies Licensure

Students wishing to obtain a class A teaching license must major in History and must take 24 hours of specified social science courses (12 of these also satisfy the college general core) and 19 hours of education courses. A semester of student teaching completes the curriculum. Students must receive at least a grade of "C" in all courses required for licensure. Students with an ACT score of 21 (SAT equivalent is 860) with no subscore below 18 upon entering college will be exempted from the PRAXIS I. The Specialty Area (Social Studies) and Principles of Teaching and Learning sections of the PRAXIS should be taken no later than the semester before student teaching.

Study Abroad

The department values international study and travel and offers a variety of stimulating and academically challenging summer credit-abroad courses in five (5) foreign countries (HIS 494, 495, 496, 497, 498, and 499). Students are encouraged to enroll in these programs and may apply up to 12 hours of credit toward major requirements (but no more than 6 hours of credit in any area of course concentration).

To facilitate study abroad, the department annually awards a scholarship to a deserving student for any Southern Miss summer-credit abroad history course. Eligibility and application details are available through the Department of History; applications are accepted by the chair no later than the second week of the spring semester.

Requirements for a Minor in History

The student minoring in History must take 21 hours in History, which must include HIS 101 and 102.

Requirements for a Minor in History and Music History

The History department also offers a minor combining History and Music History. It is ideally suited for music and music education majors and for anyone interested in exploring the relationship between history and the arts. For more information on this minor, contact the chair of the Department of History or the director of the School of Music.

Students minoring in History and Music History must complete 24 hours in the following courses: MUS 231, 232; HIS 201 or 202, 401, 413, 424; and a Music History elective (chosen from MUS 332, 360, 431 - 437, 450, 471). In lieu of MUS 231, 232, students may take courses in opera, american music, symphonic literature, baroque, classic, romantic, twentieth century, jazz history, or masterpieces of music.

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Humanities Program

Antonio Rodriguez-Buckingham, Director
Hattiesburg, MS 39406
(601) 266-4238

The interdisciplinary program in Humanities offers a minor that concentrates study in one of three areas of courses chosen from various disciplines within the College of Arts and Letters. The program helps students develop their ability to write and think by focusing on important texts for reading, study, and discussion. In addition to the minor in Humanities, students may take the proseminar in the Humanities (HUM 495) and receive a Certificate of Humanities Study.

Requirements for a Minor in Humanities

The minor in Humanities requires 18 hours. All student must complete HUM 490: Studies in European Humanities (3 hours) and five other courses (15 hours) selected from one of the following three areas. Courses must be chosen from at least three different disciplines within the selected area. With the approval of the director and Council of the Humanities Program, students may elect to concentrate their 15 hours on alternative topics such as "Science, Technology, and Society," "Perspectives on Religion," or "Human Nature." See the Program's Director for details. All courses listed give 3 credit hours.

Area 1: Ancient World

ANT 317	Peoples and Cultures of Mesoamerica
ENG 319	Literary Study of the Bible
ENG 451	Chaucer
FL 333	Greek Literature and Culture
FL 353	Roman Literature and Culture
GRK 445	Readings in Greek Literature
HIS 325	The Classical World
HIS 328	Ancient and Medieval Women
HIS 436	Medieval Life and Thought
LAT 445	Readings in Latin Literature
PHI 352	Asian Thought
PHI 410	Classical Philosophy

Area 2: The World of the Renaissance and Reformation

ENG 454	Survey of Shakespeare
ENG 455	Studies in Shakespeare
ENG 459	Milton
FL 354	Medieval and Renaissance Humanism
HIS 426	Renaissance Europe 1348-1500
HIS 427	Reformation Europe 1500-1650
SPA 446	Don Quijote

Area 3: The Enlightenment and After

ANT 421	Anthropological Theory
ENG 463	Victorian Fiction and Prose
ENG 466	Victorian Poetry and Drama
ENG 468	British Women Writers
ENG 469	Studies in British Literature
ENG 473	Studies in African-American Literature
ENG 478	American Women Writers
FL 431	Foreign Language Film
FRE 342	Survey of Francophone African Literature in Translation
FRE 445	Topics in French Literature
GER 445	Topics in German Literature
GER 446	The German Novelle

HIS 429	The Age of the Enlightenment
HIS 477	Women in American Society
PS 421	Political Theory: Locke to the Present
RTF 370	Film History

Courses Applicable to More than One Area:

The following courses may be taken to satisfy requirements in more than one area. The areas for which these courses may be used are indicated by the number in parenthesis following the listing. Topics of courses marked with an asterisk vary. Student should check with the instructor of these courses to be sure that the topic for that semester is appropriate to the area they have chosen.

ANT 313	Peoples and Cultures of Africa (1-3)
ANT 314	Peoples and Cultures of Asia (1-3)
ANT 315	American Indians (1-3)
ANT 318	Peoples and Cultures of the Pacific (1-3)
ENG 440	Literary Criticism* (1-3)
FL 310	German Literature in Translation (2-3)
FL 340	French Literature in Translation (2-3)
FL 370	Spanish Literature in Translation (2-3)
FRE 434	France and the Fifth Republic
FRE 435	Modern France
FRE 436	Francophone Civilization
FRE 340	Reading in French
HIS 307	Survey of African History, 1500 to present
HIS 310	Survey of Latin American History
HIS 404	History and Film
HIS 474	History of American Indians
LIS 433	History of the Book (1-3)
LIS 445	Sources of Information for a Multicultural Society
PHI 353	Study of a Major Philosopher* (1-3)
PHI 412	Modern Philosophy (2-3)
PS 420	Political Theory Plato to Machiavelli
SPA 435	Spanish Culture and Civilization (2-3)
SPA 436	Latin American Culture and Civilization (1-3)
SPA 452	Topics in Latin American Literature (2-3)

International Studies Program

Brian O'Neil, Director
Hattiesburg, MS 39406
(601) 266-4333

The College of Arts and Letters in association with the Center for International and Continuing Education offers a multidisciplinary major leading to the Bachelor of Arts degree in International Studies. The program aims to provide students with the background necessary for careers with an international dimension in government, commerce, the media, international organizations, research, and teaching. It is also designed to prepare interested students for further studies in graduate or professional school.

Program Description

The International Studies Program requires a total of 48 credit hours to satisfy the requirements for both a major and minor. The hours are allocated as follows:

1. A 15 credit-hour core consisting of GHY 341 (World Political Geography), HIS 473 (U.S. Foreign Relations), PS 331 (Introduction to International Politics), IS 491 (Seminar in International Relations), and IS 492 (Independent Study, consisting of a three-hour senior project).
2. Fifteen credit hours of general courses related to International Affairs. These courses will be selected by the director of the program in collaboration with the student and will be based on the student's particular interests.
3. Twelve credit hours of courses in a geographical area of the student's choice (Africa, Asia, Europe, Latin America) approved by the program director or by the relevant International Studies area director.

4. Six credit hours of study outside the United States or a relevant internship in the United States in a program directed by the Center for International and Continuing Education. With the program director's approval, exemptions from this requirement may be allowed for foreign students and in other special cases.

International Studies Program: Comparative Americas

Within the International Studies Program, there is an alternative concentration in the Comparative Americas that requires 48 credit hours to satisfy the requirements for both a major and a minor. Admission to the program requires a 3.0 GPA, and students must maintain that average during both their junior and senior years to graduate. Students also are required to undertake a research project on the Comparative Americas, to be defended before a committee comprised of three full-time faculty members from Southern Miss. The hours are allocated as follows:

1. A 15-hour core: GHY 341, PS 331, HIS 413, IS 491, and IS 492. Students will identify sources for their senior project in IS 491 and will produce and defend that project by the end of IS 492.
2. Fifteen credit hours in the History of the Comparative Americas: HIS 300 (which must be completed by junior year); two courses in Latin American history (HIS 310 and at least one upper-division course); and two courses in U.S. history, one of which must be a 400-level course.
3. Twelve corresponding credit hours from other disciplines in the social sciences, fine arts, or humanities. For example, students who take a course in Spanish literature must take a course in American literature. Students whose research projects are devoted to the African experience in the Americas may take up to 6 credit hours from the African Studies Program, while students whose projects focus on the military must take at least 6 credit hours in European history.
4. Six hours of outside study. Three hours must be devoted to community service in the Gulf South or with the Latin American component of the Oral History Project. The remaining 3 hours may be satisfied through an internship or through one of the Latin American courses offered by the Center for International and Continuing Education.

Upon selecting the International Studies major, students should meet with the program director at their earliest convenience to draft a program of study. Failure to do so may cause graduation delay.

Requirements for a Minor in International Studies

A minor requires the completion of 18 hours in International Studies, including GHY 341, HIS 473, PS 331, IS 491, and two other relevant courses selected by the director in collaboration with the student.

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The School of Mass Communication and Journalism

Advertising; Journalism; Radio, Television, and Film

David H. Goff, Director
Hattiesburg, MS 39406
(601) 266-4258

C. Brown, Davies, Ellzey, Gentile, Haque, Johnson, Kaul, Mayo, McDowell, Shin, Webster, Wiggins, M. Williams

The mission of the School of Mass Communication and Journalism is to provide a comprehensive education across the broad spectrum of the mass media fields and to graduate a highly qualified, diverse group of baccalaureate and graduate degree holders.

The school was formed in 2001 from the merger of the departments of Journalism and Radio, Television, and Film and offers the same majors previously available from the two departments: Advertising; Journalism (with emphasis areas in News-Editorial and Public Relations); and Radio, Television, and Film (with emphasis areas in Broadcast Journalism, Film, and Radio-Television Production). In addition, a concentration in Photojournalism is offered within the Journalism: News-Editorial emphasis.

At the time of the merger, the Department of Journalism and the Advertising Program were accredited by the Accrediting Council on Education in Journalism and Mass Communication (ACEJMC). The new school will seek full unit accreditation in 2004.

NOTE: In order to comply with ACEJMC accreditation standards, all majors in the School of Mass Communication and Journalism require a minimum of 65 semester hours in the basic liberal arts and sciences. In addition, every program in this school requires a capstone experience course and two writing-intensive courses in the major.

Major in Advertising

The Advertising Program is designed to teach students the creative and business practices of advertising. Graduates are prepared for professional positions as advertising layout artists, copy writers, media planners, and account executives in the mass media, advertising agencies, and advertising departments in business and industry.

Requirements for a Major in Advertising

Students in the program must complete 33 semester hours, but not more than 36 semester hours, in Journalism and Radio, Television, and Film, including JOU 231, 312, 330, 333, 421, 431, 433; RTF 425. Students must achieve a minimum grade of "C" in each major course and a GPA of 2.5 in the major. An 18 to 21 hour minor is required. However, students in the Advertising Program may not minor in Journalism or Radio, Television, and Film. Advertising majors may not count MKT 355 towards their major or minor. Courses for other minors are chosen in consultation with the adviser. A statistics course is required of all students in the program. Students must choose one course from PSY 360 or SOC 460.

Requirements for a Minor in Advertising

All students pursuing a minor in advertising must complete a minimum of 18 hours of journalism courses. The following 9 hours are required: JOU 231, 312, 330. The remaining 9 hours are to be selected in consultation with an advertising adviser who can recommend courses in advertising and public relations.

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Major in Journalism

The objective of the major in Journalism is to teach students professional and theoretical concepts and to develop their technical skills to enable them to be productive and responsible contributors in the field of journalism. The program emphasizes the basics of reporting, writing, editing, design, and photography, but professional preparation also requires an understanding of the history and legal, ethical, and social responsibility of journalism. The department strives to achieve an integration of practice and theory in its courses.

The major offers a choice of two emphasis areas of study: News-Editorial and Public Relations. These are designed to prepare students for a variety of career positions, including news reporting and editing, writing, photojournalism, and public relations.

The faculty strongly believes students should have a broad cultural education in the humanities and social sciences to complement their professional preparation so they can serve society, as well as their own self-interests, productively and responsibly. Students must achieve a minimum grade of "C" in each major course and a GPA of 2.5 in the major. All journalism students, in consultation with their advisers, must develop a minor in an area outside the school.

Requirements for a Major in Journalism

All students pursuing a major in Journalism must complete a minimum of 33 semester hours, but not more than 36 semester hours in a Journalism emphasis.

Requirements for an Emphasis in News-Editorial

The News-Editorial Program is designed to prepare students for positions in the news media as reporters, editors, and writers. The following courses are required: JOU 202, 203, 241/241L, 303, 311, 312, 402, 450, 455, and 460.

Students may pursue a concentration in photojournalism within the News-Editorial Emphasis. Required courses in News-Editorial are JOU 202, 203, 311, 312, 450, 455, and 460, including one course chosen from among JOU 301, 303, or 452. The photojournalism concentration requires completion of JOU 241/L, 341/L, 441/L, and three or four hours chosen from Journalism or Radio, Television, and Film. Photojournalism students may elect to take JOU 342 instead of JOU 450.

All majors in the News-Editorial emphasis are expected to do practical work on *The Student Printz*. Others are invited to participate in the publication of the newspaper.

Requirements for an Emphasis in Public Relations

This program of study is designed to prepare students for careers as public relations practitioners, and consultants in business and industry, nonprofit organizations, educational institutions, and governmental agencies.

The following courses are required: JOU 202, 203, 311, 312, 421, 422, 426, 428, and 455. A statistics course is required of all students in the public relations emphasis. Students must choose one course from PSY 360 or SOC 460.

Requirements for a Minor in Journalism

Students pursuing a minor in Journalism must complete a minimum of 18 hours of journalism courses, with at least 9 hours above the 300-level. These courses should be selected in consultation with an adviser affiliated with the particular area to be emphasized—News-Editorial or Public Relations.

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Major in Radio, Television, and Film

The major in Radio, Television, and Film offers preparation for professional employment in the diverse film and electronic media industries. The one constant that characterizes these fields is change. Therefore, the major strives to equip students with more than current career skills. The total program emphasizes the broader skills that prepare students for the continuing self-education required to meet the challenge of change in one's life and in one's career. The major in Radio, Television, and Film also provides an excellent preparation for graduate study in film or mass communication. In addition to the curriculum for RTF majors, the department provides instructional support to interdisciplinary programs in Advertising and Communication.

Students majoring in Radio, Television, and Film select one of three emphasis areas. Broadcast Journalism prepares students to enter the challenging and competitive field of radio and television news. The Film emphasis is designed to prepare students for positions with large and small motion picture production companies, federal or state agency production units, or for self-employment as independent producers, directors, or production specialists. The Radio-Television Production emphasis is intended for students who seek careers in advertising and program production in broadcasting and cable television. This emphasis also prepares students to pursue career opportunities with the growing number of corporations, medical centers, and governmental agencies that utilize television communication for training and institutional communication.

The Internship Program (RTF 303) provides supervised experiential learning in a professional setting. Eligible students must submit an internship application prior to the midpoint of the semester preceding the requested internship. Students employed by a film or electronic media firm cannot receive academic credit for work they are already doing for pay.

Requirements for a Major in Radio, Television, and Film

The major in Radio, Television, and Film requires a minimum of 33 semester hours, but not more than 36 hours of course work. In addition, students must achieve a minimum grade of "C" in each major course and a GPA of 2.5 in the major.

Many Radio, Television, and Film courses require students to perform copywriting, news writing, or script writing on a deadline. Typing proficiency is essential for these classes. RTF majors who do not enter the program with basic typing skills should enroll in BTE 101 (Keyboarding for Information Processing) early in their course of study.

Requirements for a Minor in Radio, Television, and Film

The student minoring in Radio, Television, and Film must complete a minimum of 18 hours in RTF courses with at least 9 hours above the 300 level. The department recommends structuring the selection of minor courses along the lines of one of the three emphasis areas offered to RTF majors. Students seeking an RTF minor and their advisers are cautioned to pay close attention to RTF course prerequisites.

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Department of Military Science

(ARMY ROTC)

LTC Kevin Dougherty, Chair
Hattiesburg, MS 39406
(601) 266-4456

Cooper, Drago, Hargett, Mault, Moore, Patton, Stanley, Sybert

Mission

The mission of the Army ROTC Program is to provide instruction to college students preparing them for future leadership positions, both civilian and military, and to commission second lieutenants for the United States Army, Army National Guard, and Army Reserve.

Program of Instruction

The ROTC program of instruction is divided into two courses: the Basic Course and the Advanced Course. The full program encompasses four years, but several options for lateral entry and compression are available.

The Basic Course consists of two years of instruction and is one method of entry into the Advanced Course. The Basic Course is introductory in nature, and no military obligation is incurred.

The Advanced Course is designed to prepare selected cadets for commissioning in the United States Army. All academic majors are accepted, and the university has waived the requirement for a minor for those students completing the ROTC program. Successful completion of a five-week advanced summer camp and recommendation by the professor of Military Science are required for commissioning. The Advanced Course student is paid a $350 per month tax-free subsistence allowance during his junior year of the Advanced Course and $400 during his senior year. Active Duty and Reserve Commissions are earned. A recipient of a Reserve Commission may opt for a short period of active duty and then join a Reserve or National Guard unit.

Basic Course students participate in a leadership practicum. This includes practical training exercises on the Southern Miss campus and the Camp Shelby training site.

Contracted Basic Course and Advanced Course students will be required to attend weekly physical training sessions, a weekly leadership laboratory, and participate each semester in practical training exercises.

All Advanced Course cadets are required to complete a course or demonstrate proficiency in Military History.

Two-Year Program

A two-year program leading to a commission is available to the following categories of students:

(1) A veteran whose military record is evaluated by the professor of Military Science and determined to have the necessary background for acceptance into the Advanced Course.
(2) Students who did not take the Basic Course during the freshman and sophomore years. These students must successfully complete a four-week leadership training course prior to applying for or while enrolled in the Advanced Course.
(3) Students who are currently enlisted in the Army National Guard or Army Reserves.

Extracurricular and Enrichment Activities

ROTC cadets have the opportunity to participate in several professional organizations within the Corps of Cadets. These include the Scabbard and Blade (honorary military society), Color Guard, and Ranger Challenge Team.

ROTC Scholarship Program

The Army ROTC Scholarship Program is designed to offer financial assistance to outstanding young men and women in the ROTC program who are interested in commissioned service in the Army. There are three types of scholarships: four-year, three-year, and two-year. Each scholarship provides tuition, textbooks, and laboratory fees in addition to paying a $250 subsistence allowance per month for the period that the scholarship is in effect for freshman increasing to $400 per month for seniors.

Four-year scholarships are available to high school seniors. Four-year scholarship applications must be mailed prior to November 15 in the student's senior year of high school. Information and application packets for the four-year scholarship may be obtained from the high school counselor, by going online at www.armyrotc.com, or by writing to

Southern Miss Military Science Department
Scholarship Officer
118 College Drive #5042
Hattiesburg, MS 39406-0001

Students desiring to apply for the two-year or three-year scholarships should contact the Military Science department chair at the university. Applicants will be screened by a scholarship committee, and recommendations will be forwarded to the Department of the Army for final selection.

Simultaneous Membership Program (SMP)

Qualified National Guard and Army Reserve members can enter the Advanced Course and remain in their units while combining and enhancing their pay and tuition benefits and earning their commission as a second lieutenant. Participants in the program are eligible for both state and federal tuition assistance applied directly to tuition costs.

School of Music

Charles A. Elliott, Director
Hattiesburg, MS 39406
(601) 266-5363

G. Adam, S. Baker, Bivins, Brumbeloe, A. Davis, K. M. Davis, Dean, DeChiaro, Elliott, Fraschillo, Fuller, Goertzen, Gwozdz, Hofacre, Hong, Kimber, Kyle, Lebsack, Leventhal, Malone, McKean, Moreland, Moser, Panella, Perry, Ragsdale, Redfield, Russakovsky, J. Shank, Smith, M. A. Stringer, M. Tisdale, Treybig, Waldoff, Wilson Kimber, Wooton, Zaninelli

The University of Southern Mississippi School of Music is a fully accredited member of the National Association of Schools of Music. Requirements are in accordance with the published regulations of this Association.

Students electing to take applied lessons are required to pay an additional fee. (See Special Fees and Expenses.)

There are two undergraduate majors available to students in the School of Music: a major in Music or in Music Education. Emphasis areas in music are Church Music, Jazz Studies, Music History and Literature, Performance (Organ, Percussion, Piano, Strings, Guitar, Voice, and Wind Instruments), Composition, and Music Industry. Music Education emphasis areas are Instrumental and Choral/Elementary General (with plans for singers, keyboardists, and guitarists).

All music majors are responsible for policies found in handout "Southern Miss School of Music Policies," available in the Fine Arts building.

Many School of Music courses are offered on a rotation basis. Consult the "School of Music Rotation Guide" available in the Fine Arts Building or call (601) 266-5363 to request a copy.

Major Instrument Requirement

Major instrument credit hour requirements vary based on the degree sought. However, it is highly recommended that music majors enroll in a three credit hour major instrument lesson every semester to properly prepare for performing recitals. Registration in the 300 levels of applied lessons and all performing recital repertoire and performances must be pre-approved by the appropriate music faculty.

Major Ensemble Requirement

Every music or music education degree requires participation in a major ensemble. The number of semesters required may vary depending upon the degree, excluding summers; music education majors who graduate within eight semesters are excused from meeting one semester of this eight-semester requirement. Students who transfer to Southern Miss will receive one semester of ensemble credit for each semester of participation in an ensemble at their previous institution(s); a maximum of four semesters of credit will be granted. Students who do not have the proper number of terms of registration for the correct major performing ensemble will not be allowed to graduate.

The B.A. in Music requires 6 semesters in the same major ensemble, excluding summers. Major performing ensembles are band (excepting summer band), orchestra, and chorus (excepting evening and summer chorus and MUP 486). Jazz lab band satisfies the requirement only for students pursuing the B.M. degree with emphasis in jazz. For students whose degree plan requires a chorus, assignment to the proper major performing chorus is made by the director of choral activities.

The approval of the School of Music director must be obtained in writing for any exceptions to the major performing ensemble requirement as stated above.

Advisory Auditions and Approval of Concentration

Every potential music major is required to take a placement examination in piano during the first week of classes in his or her first term of enrollment as a music major. A decision to approve/not approve one's major instrument/voice will be made by the end of the second year. For transfer students, the decision will be made before the end of the first semester of matriculation at Southern Miss.

Recital Attendance Requirements

Recital Class is an official class for 1 hour credit. Music and Music Education majors are required to register for Recital Class (MUP* 299 or 499) and receive a grade of "P" (Passing) each semester for a minimum of eight consecutive semesters if the student completes degree requirements within 8 semesters of full-time enrollment. This requirement will be waived for the semester a student is registered for MED 493. Transfer students receive one semester of recital credit for each semester of full-time work completed at other colleges; the maximum number of semesters that can be credited to any transfer student is four. B.A. in Music majors must complete 3 semesters of recital class at Southern Miss and must register for MUP 499 each semester.

*Applied Music courses have the designation MUP, i.e, Musical Performance Studies.

Jury Policy

Music majors and music minors enrolled in MUP Private Lessons in their principal applied area must perform a jury for appropriate applied faculty. All others enrolled in MUP Private Lessons must perform a final examination for the applied teacher. At the finish of each semester and summer term, the applied teacher must complete a "Final Jury/Examination Form" for each student and file it with the academic adviser. Students enrolled in applied music who do not take a final examination or a jury will receive the grade "I" or "F." The applied teacher must record and submit any exception to this policy to the academic adviser; signatures of all appropriate area faculty must be included on this form.

Senior Capstone Experience

The University of Southern Mississippi requires a "senior capstone experience." This experience may be met by a senior thesis or senior recital/project with a writing intensive component. This requirement varies by degree. See your adviser for details.

Emphasis: Church Music

The curriculum in Church Music is designed to provide a thorough and complete course of training for those who intend to pursue church music as a full-time profession. Special emphasis is placed on literature to be used in the church services. Students will not be enrolled for organ until satisfactory proficiency at the piano has been demonstrated.

Students seeking the Church Music Emphasis in the Bachelor of Music degree must concentrate in one applied music emphasis—either voice, organ, or piano. The major emphasis must be studied for a minimum of eight semesters and include 20 semester hours of credit. The student will present a full recital (MUP 470), open to the public, that is graded "Satisfactory" by the appropriate area.

Emphasis: Music Composition

This emphasis is designed to prepare the student for teaching theory and composition and writing and arranging music of serious intent. Various steps in the preparation of music from the preliminary sketch to the published composition are included.

Emphasis: Music History and Literature

The curriculum in Music History and Literature is planned for those who intend ultimately to teach musicology on the college level or for those who desire careers in music librarianship, music journalism, music publishing, or the recording industry—fields in which a wide and comprehensive knowledge of music history and literature is essential.

The student in music history and literature will receive a strong foundation not only in his or her chosen field but also in theory and in academic subjects that will enrich the student's cultural background.

During the final semesters of matriculation, the student must enroll in MUS 491- Senior Thesis (3 hrs.) for an independent study that culminates in a senior thesis. The exact nature of the thesis will be decided by the student and the musicology faculty of the School of Music. The thesis project should reflect significant individual effort that involves library or field research. The project must conform to scholarly procedures accepted within the discipline. Prospectus: A prospectus acceptable to the thesis adviser must be submitted no later than one semester prior to graduation.

Emphasis: Jazz

Half recital required. Recital must be approved by major instrument professor and director of Jazz Studies.

Emphasis: Music Industry

The aim of the Bachelor of Music degree with an emphasis in Music Industry is to prepare undergraduates for positions in the music industry.

The plan of courses meets the university's general education requirements and the School of Music's expectations for the degree Bachelor of Music. In addition, it provides the opportunity for career training by requiring students to complete a minor area of study such as Management, Film and Video, Video and Audio, Public Relations, or Advertising. Please note: This is not a recording technology degree.

No matter which group of directed electives is chosen, 112-115 hours of the required 136-142 hours in the degree are the same for all who emphasize Music Industry.

In addition to completing the usual four-year undergraduate program, the student must complete a pre-approved internship in the industry for a summer term or for a fall or spring semester.

Requirements for a Major in Music Education (Bachelor of Music Education—BME)

The curricula in music education are designed to prepare musicians who will teach in the public or private schools or teach privately. The emphases listed below are designed to provide a balance between music performance, music pedagogy, and general education. These curricula are fully-certified by the National Association of Schools of Music, and they satisfy teacher licensure requirements. To satisfy requirements in the state of Mississippi, students seeking the B.M.E. degree must earn a grade of C or better in all required courses and in ENG 101 and ENG 102.

Criteria for Admission to Teacher Education Programs, completion of Teacher Education Programs, forms, deadlines, and procedures can be found in this *Bulletin* under the heading "College of Education and Psychology." Students applying for admission to teacher education must be in good academic standing at Southern Miss. Students on Probation, Probation Continued, or Suspension status will not be admitted to teacher education until such a time when their transcript reflects they are in good standing.

Students seeking the Bachelor of Music Education degree must

a) make satisfactory progress with one concentration (e.g., flute, voice) in at least 8 semesters of applied music study (summers are not included) with at least one (1) semester at the 300 level, one semester waived if student teaching in the eighth semester.
b) present a half-recital (MUP 395), open to the public, that is graded "Satisfactory" by the appropriate faculty area.
c) complete all course work before student teaching; grades of "I" are not acceptable.

Piano Competency

Music education majors (including transfer students) are required to pass the "Southern Miss Piano Competency Examination" before enrolling in Student Teaching. Piano competencies are developed through enrollment in a four-semester sequence of piano classes, applied lessons, or a combination of both.

Freshmen who matriculate with substantial piano backgrounds may begin private study immediately. Freshmen with limited experience in piano will be screened during their spring term, then begin class piano their sophomore year. Transfer students are encouraged to attempt the "Southern Miss Piano Competency Examination" prior to matriculation at Southern Miss; call (601) 266-5363 for an appointment; testing and advising will also be conducted during the first week of classes each semester (including summer sessions) for those who are unable to arrange prior examinations.

A block of time will be scheduled during Juries each semester (including summer sessions) for "Southern Miss Piano Competency Examination" appointments. Exams are offered only at this time.

This program provides students with an opportunity to reduce the number of semesters in piano study. The "Southern Miss Piano Competency Examination" can be taken any time it is offered. Students are encouraged to pass the examination as soon as possible. Those who pass before they have registered for four hours of piano credit may use the remaining hours for further piano study or for elective credit. If proficiencies are not developed in pace with the class piano syllabus, the number of semesters will be increased. The number of credit hours accumulated is not a criterion for passing the "Southern Miss Piano Competency Examination."

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Requirements for a Minor in Applied Music

Students minoring in Applied Music must complete 18 hours as follows: required — 6 semesters of private applied or group study; and three semesters in an appropriate major ensemble; electives — 9 hours chosen from MUS 100, 101, 102, 201, 231, 232, and MED 331/333 or MED 332.

Requirements for a Minor in Music History and Theory

At least 18 hours, chosen from A or B below:

A. Theory courses: MUS 100, 101, 102, 103, 104, 201, 202, 203, 204. **NOTE:** These courses must be taken in sequence, and the following courses must be taken concurrently: MUS 101 with 103, MUS 102 with 104, MUS 201 with 203, MUS 202, with 204.

B. History courses: MUS 231, 232, 431, 432, 433, 434, 435, 436, 436, 450, 451, 471. **NOTE:** MUS 231 and 232 are prerequisites for all 400-level courses.

Nonmajor Enrollment in Private Instrument/Voice Lessons

Nonmajors who enroll in private lessons may be unable to take the course due to lack of available instructors. Nonmajors should consult the School of Music director's office personnel (Fine Arts Building) before Wednesday of the first week of school to obtain instructor availability.

Paralegal Studies Program

Hattiesburg, MS 39406
(601) 266-4310

The Paralegal Studies Program is approved by the American Bar Association Standing Committee on Paralegals. Students majoring in Paralegal Studies, an interdisciplinary major offered through the Department of Political Science, complete 36 hours of course work. The Bachelor of Arts degree in Paralegal Studies prepares students for employment in private law firms, businesses, and government offices. Although paralegals, as nonlawyers, are legally restricted from practicing law, they assist attorneys in delivering legal services more efficiently and may perform a variety of tasks, including legal research and drafting, litigation assistantship, interviewing and investigation, and file organization and maintenance.

All students majoring in Paralegal Studies must maintain an overall GPA of 2.5 after 30 hours of course work at Southern Miss, and any students transferring to the Paralegal Studies program must attain a GPA of 2.25 prior to transferring.

Requirements for a Major in Paralegal Studies

The Paralegal Studies curriculum is interdisciplinary and includes the following requirements:

1. General Education Curriculum as outlined in the College of Arts and Letters preface.
2. PLS 381, 382, 383, 384, 385, 386, 387, 388
3. ENG 332 or 333
4. CJ 330
5. One of the following electives: ACC 200; BA 200; REI 340; CJ 430, 463; CSC 100; PS 380, 480, 481, 484, 489; PLS 389, 492.
6. Senior Capstone course (WI)
7. Eighteen to 21 hours in a minor field

Graduation with a degree in Paralegal Studies requires 128 hours, including at least 21 hours in courses numbered 300 and above in the major.

Students are strongly advised to complete PLS 381 (Introduction to Paralegalism) and PLS 383 (Legal Research) their first semester in the program.

Students participating in PLS 389 (Internship in Paralegal Studies), an elective course, usually intern the summer between their junior and senior year.

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Department of Philosophy and Religion

David M. Holley, Chair
Hattiesburg, MS 39406
(601) 266-4518

Bruton, Capper, Jr., DeArmey, Smithka, Wood

The mission of the Department of Philosophy and Religion is to teach students the art of critical thinking, to challenge them to think creatively, and to lead them to make a deliberate and rational attempt to understand both the whole and the parts of their experience for the purpose of obtaining wisdom for effective living. Accepting Socrates' belief, "The unexamined life is not worth living," we encourage students to discover and examine the basic philosophical and religious ideas of diverse cultures in order to gain illumination of personal and social values.

The department offers programs of study leading to the Bachelor of Arts with a major in Philosophy, a minor in Philosophy, and a minor in Religion. The major in Philosophy requires 30 hours of courses. This major offers both breadth and depth in Philosophical training for students interested in pursuing graduate study in Philosophy, as well as for those majoring in Philosophy as a preprofessional program in law, medicine, or other related fields. Although the department does not offer a major in Religion, students can take a significant number of courses in religion to prepare them for graduate work in the academic study of Religion or for preprofessional study for the ministry or religious education.

The minor in Philosophy requires the completion of 18 hours in Philosophy. The department recommends that the student take Introduction to Philosophy (PHI 151), Logic (PHI 253), and Ethics (PHI 356) as part of their 18 hours.

The minor in Religion requires the completion of 18 hours in Religion or Philosophy courses closely related to Religion. The department recommends that the student take Philosophy of Religion (PHI 372) and at least one course in the Eastern and one course in the Western religious traditions as part of their 18 hours.

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Department of Political Science

Allan B. McBride, Chair
Hattiesburg, MS 39406
(601) 266-4310

C. Davis, K. Greene, T. Lansford, J. Lea, G. Lucas, W. Newman, J. Parker, B. Press, D. von Herrmann, J. Wolfe

The Department of Political Science offers a major and minor in Political Science and advising in Pre-Law Studies. Degrees include the Bachelor of Arts, Master of Arts, Master of Science. The master's degrees are described in the *Graduate Bulletin*. The Political Science major is designed to prepare students for careers in national, state, and local governments, teaching, international service, and other fields.

Graduation with a major in Political Science requires 128 hours, including the collegiate general education curriculum (see College Preface for these requirements), 33 hours in the major, and 18 hours in a minor field. In addition to PS 101 (American Government), PS 201 (Great Issues of Politics), and PS 491 (Capstone), the Political Science major must take at least one course from six of the seven areas of Political Science.

The Seven Areas of Political Science

Political Theory: 321, 420, 421, 426
American Government and Politics: 301, 303, 304, 401, 402, 403, 404, 405, 406, 407, 408, 409
International Relations: 330, 331, 431, 432, 435
Comparative Government: 300, 450, 451, 452, 456, 457, 458
Public Administration: 370, 375, 470, 471, 472, 473, 474
Public Law: 380, 480, 481, 484, 485, 489
Research Methods: 411, 412

Requirements for a Minor in Political Science

Students minoring in Political Science must complete PS 101, 201, and 12 additional hours with at least one course from three of the seven areas of political science.

Pre-Law Advisement

Dr. Kate Greene
Hattiesburg, MS 39406
(601) 266-4310

Students interested in attending law school should consult the pre-law adviser initially. By the beginning of their second year, students should officially declare a major and minor and then see their major adviser for academic advisement. During the third year, the student should meet with the pre-law adviser for information on the Law School Admissions Test (LSAT) and admissions information.

In addition to their major and minor courses, students interested in law school can supplement their program of study with the following courses as electives: ACC 200; ENG 332 or 333; PHI 253; PLS 383; PS 301, PS 380, PS 407, PS 480, PS 481, PS 484 or BA 200. Students desiring to strengthen their writing skills should include additional composition courses as well.

In making admissions decisions, law schools give greatest consideration to a student's grade point average, LSAT score and writing sample, and academic letters of recommendation. Students are encouraged to major in a subject area in which they are interested and in which they can maintain a high grade point average.

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Department of Speech Communication

Charles H. Tardy, Chair
Hattiesburg, MS 39406
(601) 266-4271

Conville, Erickson, L. Goff, Hosman, Meyer, Pood, Siltanen

The Department of Speech Communication is dedicated to teaching students how communication fosters success in personal relationships, business settings, and society. Focusing on oral, face-to-face human interaction, our courses teach students how to persuade, manage conflicts, lead groups, interview, and interpret nonverbal messages. Though our primary goal is to prepare students for life, we also enable students to find suitable employment in business, government, and nonprofit organizations. This major also prepares students for careers as teachers, lawyers, and clergy. Many surveys of employers indicate that the ability to communicate well with other people is the number one quality sought in job applicants. The Speech Communication major offers undergraduate students an exciting, involving, and evolving field of study. A graduate program awarding both master's and doctoral degrees contributes to a stimulating intellectual environment for all students.

Degree Requirements

Students are required to take 39 hours of Speech Communication courses. Five required courses are SCM 111, SCM 305, SCM 310, SCM 311, and SCM 330. Students select the remaining hours in conjunction with their major adviser.

Students are required to take two writing intensive courses from these options: SCM 315, SCM 360, and SCM 450. Students should check with their advisor or the department chair to identify departmental courses that fufill the university's capstone experience requirement.

Students interested in an organizational communication (business) orientation are advised to take SCM 312, SCM 315, SCM 350, SCM 410, SCM 420, and SCM 430. Complementary minors in such areas as Journalism/Public Relations, Marketing, and Management may be arranged in consultation with the major and minor adviser.

Requirements for a Speech Communication Major with Teaching Licensure

The licensure program certifies the graduate to teach Speech Communication in grades 7-12. It meets or exceeds the requirements set down by the Mississippi State Department of Education and earns NCATE (National Council for Accreditation for Teacher Education) licensure. Meeting NCATE requirements carries with it automatic licensure in 30 states in addition to Mississippi. Students should note that the total hours required by this program exceeds the university minimum of 128 hours in order to maintain a program of the highest quality in the teaching area plus NCATE licensure. Students must earn a grade of "C" or higher in all Speech Communication courses and in all required professional education courses. *The department has temporarily suspended admission to the program. Students interested in careers as speech teachers in secondary schools should discuss with the department chair options for pursuing alternate route certification.*

Requirements for a Minor in Speech Communication

All students pursuing a minor in Speech Communication must complete 18 hours of Speech Communication courses. The following courses are required: SCM 305, 311, and 330. The following courses will not count toward the minor: SCM 300L, 411, 459, 459L, 488, 489, and 492.

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Communication Program

The Communication Program offers an interdisciplinary major jointly sponsored by the Department of Speech Communication and the School of Mass Communication and Journalism. This 54-hour program provides students with a general background in the subject. Production and skill courses provide a practical introduction to communication industries while other courses foster an understanding of the role of communication in society. Students seeking more focused study in one of the areas of communication are advised to major in one of the programs offered by the Department of Speech Communication or the School of Mass Communication and Journalism.

Students must consult with their adviser to select courses that have been identified by the School of Mass Communication and Journalism and the Department of Speech Communication as writing intensive and that fufill the university's capstone experience requirement.

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Department of Theatre and Dance

Frank X. Kuhn, Chair
Hattiesburg, MS 39406
(601) 266-4994

Aronson, Dyer, Hapic, Hayes, Judd, Kuhn, Mann, Mullican, Nielsen, Prieur, Reischman

The University of Southern Mississippi Department of Theatre and Dance is an institutional member of the National Association of Schools of Theatre and the National Association of Schools of Dance. Theatre and Dance requirements are in accordance with the published regulations of these associations.

The department offers major and minor degree programs in both theatre and dance. Both programs provide the student with sound theory and intensive practical training and, in addition, opportunities for extensive performance experiences and exposure to visiting professional artists. Not every course is offered every semester. Please refer to the *Class Schedule Guide* for current semester course offerings.

High school graduates who have been admitted by the university and who wish to major in Theatre must first complete the Pre-Theatre Program. The requirements for the Pre-Theatre Program are:

- the completion of 18 hours of general education requirements, including 3 hours in English, 3 hours in history, and 3 hours in mathematics;
- the completion of 20 hours of Theatre classes, including THE 103, THE 120, or THE 111, and THE 200 or THE 201;
- no more than one "D" in any Theatre class;
- a 2.5 overall grade point average in all Theatre coursework.

Transfer students are likewise admitted directly into the Pre-Theatre Program until their coursework has been evaluated to determine eligibility for admission according to the same guidelines as for freshmen.

When a student is in a least the third semester of post-secondary education, and is in the last semester of completing the requirements of the Pre-Theatre Program, the student should make an application for entry into a Theatre Degree Plan. Those plans are: B.A. in Theatre, B.F.A. in Design and Technology, and B.F.A. in Performance. A letter of intention, interview, and a review of the student's work are required as part of the application procedure. Contact the Department of Theatre and Dance at least one semester prior to the desired admission for further infomation.

To remain in the B.A. Degree Plan, a student must maintain a 2.75 GPA in all Theatre coursework. To remain in a B.F.A., degree plan, a student must maintain a 3.0 GPA in the emphasis area and a 2.5 GPA in All Theatre coursework.

A student who drops below the GPA requirement for the student's emphasis area will have one probationary semester (not including summer) to bring up grades to an acceptable GPA. A student whose grades do not improve after probation will be barred from taking any additional Theatre courses, 300-level or higher, unless he/she again meets the requirements for admission to a B.A. or B.F.A. program. However, a student may seek written permission from the department chair to retake Theatre courses in which he/she earned a "D" or "F", for the purpose of attaining a better GPA, within the university's regulations regarding the substitution of one grade for another.

Admission to the B.F.A. degree in dance in both emphasis areas requires an audition. Please contact the director of the dance program at (601) 266-4151 for audition dates.

The curriculum leading to the degree of Bachelor of Fine Arts with an emphasis in Dance Education will prepare dancers to teach in public or private schools. The program is designed to provide a well-rounded education that balances dance performance, choreography, and pedagogy with the core curriculum. The dance major core is undergoin revision. Please contact the dance program for information. Students should note that in order to maintain a program of the highest quality, the total hours required by the Dance Education program exceeds that of the performance and choreography emphasis area.

Students desiring to become public elementary or secondary school dance education specialists must adhere to all teacher education requirements, including an overall grade point average of 2.50 in the general education core, and the successful completion of student teaching. In addition, students must earn a grade of "C" or higher in all courses required for certification. Criteria for Admission to Teacher Education programs, completion of Teacher Education Program, forms, deadlines, and procedures can be found in this *Bulletin* under the heading College of Education and Psychology. Students must consult an adviser in dance and the current *Bulletin* for prerequisites and proper sequences of courses.

Dance majors applying for admission to teacher education must be in good academic standing at Southern Miss. To satisfy the state of Mississippi, students seeking a degree in Dance Education must earn a grade of "C" or better in all required courses.

Out-of-state students should consult with their respective state agencies regarding licensure requirements.

For information concerning the Master of Fine Arts degree, please consult the *Graduate Bulletin*.

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Requirements for a Minor in Theatre

Students minoring in Theatre must complete 21 hours as follows: THE 103, 120, and 2 hours of Theatre Practicum(from two different areas); OR THE 100, 120, and 3 hours Theatre Practicum (from three different areas). The remainder of the Theatre minor requirements are to be designed in collaboration with the minor adviser in the following areas: General Theatre, Acting, Design and Technical Theatre, Literature/History/Theory/Criticism.

Requirements for a Minor in Dance

Students minoring in Dance must complete 22 hours. The following 11 hours are required: DAN 130 (3 hours); Select two courses from DAN 102, DAN 202, DAN 302, DAN 402 (for 4 hours); Select two courses from DAN 101, DAN 201, DAN 301, DAN 401 (for 4 hours). With the advice of an academic dance faculty adviser, the remaining 11 hours are chosen from DAN 103, DAN 104, DAN 210, DAN 240, DAN 201, DAN 301, DAN 401, DAN 212, DAN 203, DAN 320, DAN 310, DAN 351, DAN 309, DAN 202, DAN 302, DAN 402, DAN 420, DAN 430, DAN 431, DAN 340, DED 360, DAN 220.

Women's Studies Program

Ellen Weinauer, Director
Box 5004
Hattiesburg, MS 39406
(601) 266-6891

The Women's Studies Program offers a minor earned through an interdisciplinary series of courses on issues and research concerning women. Its aim is to increase students' awareness, knowledge, and critical analysis of gender issues and differences.

Requirements for a Minor in Women's Studies

The minor in Women's Studies requires 18 hours. All students must complete *Women's Studies 301: Introduction to Women's Studies*. The remaining hours must be distributed among at least three disciplines. The following are approved for Women's Studies credit in every semester in which they are taught:

ANT 452 ..... Language, Gender, and Culture
CJ 463 (Cross listed as WS 427) ..... Family Law
CJ 464 (Cross listed as WS 428) ..... Family Violence
DAN 430 (Cross listed as WS 461) ..... Dance in Cultural Context
DAN 431 (Cross listed as WS 463) ..... Twentieth Century Dance Forms
ENG 468 (Cross listed as WS 403) ..... British Women Writers
ENG 478 (Cross listed as WS 402) ..... American Women Writers
*NSG 336 ..... Nursing Care of Childbearing Women and Families
*NSG 336L ..... Nursing Care of Childbearing Women and Families Laboratory
HIS 329 (Cross listed as WS 329) ..... Women in Modern European History
HIS 328 (Cross listed as WS 310) ..... Ancient & Medieval Women
HIS 477 (Cross listed as WS 410) ..... Women in American Society
PS 405 (Cross listed as WS 420) ..... Women and Politics
SCM 475 ..... Gender Issues in Speech Communication
SOC 415 (Cross listed as WS 425) ..... Sociology of Gender
WS 401 ..... African Women Writers
WS 450 ..... Seminar in Women's Studies
WS 490 ..... Directed Research in Women's Studies

*These courses are open only to students enrolled in Nursing degree programs.

Special topics courses in various disciplines will be approved for credit on a semester-by-semester basis, and more regular courses will be added as they are developed. Students should be advised by the program director each semester.

AMERICAN STUDIES
Degree Plan (AMERSTBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 LIS 201
- 03 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 ENG 203 (Wrld Lit)
- 02 12 HRS (NORMALLY 101, 102, 201, 202) IN A SINGLE FOREIGN LANGUAGE: FRE, GER, GRK, ITA, JPN, LAT, RUS, OR SPA. AS FEW AS 6 HRS MAY SUFFICE DEPENDING ON PLACEMENT.
- 03 HIS 101, 102 (Wrld Civ)
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 06 PHI 151 OR REL 131
- 06 SOCIAL SCIENCE ELECTIVES (6 HOURS): ANT 101, GHY 101, SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365, OR THE 100

04 BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (AST 112, AST 112L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L).
- 02 MAT 101 OR HIGHER MATH COURSE

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PS 101, PHI 171, PSY 110, COH 100, COH 101, OR ECO 101

07. MAJOR REQUIREMENTS (30 HRS)
- 01 SELECT 9 HRS FROM COURSES ENG 370 - ENG 373, ENG 470 - ENG 473, ENG 477, ENG 478, ENG 485, ENG 489, HIS 360, HIS 372, HIS 375, HIS 409, HIS 413, HIS 417, HIS 451, HIS 460 - HIS 479, PS 301, PS 303, PS, 304, PS 321, PS 330, PS 370, PS 375, PS 380, PS 402, PS 403, PS 404, PS 406, PS 408, PS 409, PS 472, PS 473, PS 480, PS 481, PS 489. MAX OF 1 COURSE PER DEPT.
- 02 SELECT 9 HRS FROM COURSES AMS 304, AMS 404, ANT 315, ANT 333, ANT 334, ANT 426, ANT 433, CJ 330, CJ 352, CJ 360, CJ 440, CJ 463, CJ 470, CJ 472, CJ 480, ECO 305, ECO 330, ESC 301, GHY 370, GHY 401, GHY 402, GHY 435, GHY 440, HPR 200, JOU 421, JOU 424, JOU 450, JOU 460, MUS 332, MUS 366, MUS 432, PHI 440, PSY 450, PSY 456, PSY 470, RTF 370, RTF 436, RTF 448, RTF 460, RTF 478, SOC 240, SOC 301, SOC 310 - SOC 314, SOC 415, SOC 424, SOC 444, SOC 471, SOC 475. MAX OF 1 COURSE PER DEPT.
- 03 SELECT ANY 3 COURSES FROM BOTH GROUPS ABOVE .
- 04 AMS 403 (Seminar Am. Studies) Capstone

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ANTHROPOLOGY
Degree Plan (ANTHROBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SCM 111, SCM 305, SCM 320, OR SCM 330

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES ELECTIVE: 3 HRS CHOSEN FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVES: 6 HRS CHOSEN FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGUAGE: 12 HRS IN A SINGLE FOREIGN LANGUAGE; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER
- 02 RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L), BUT ANY APPROVED CATEGORY II SCIENCE COURSES WILL SUFFICE.

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 101, PHI 171, PSY 110, COH 100, COH 101, PS 101

In addition, each student must take two (6 hrs) of writing-intensive courses, normally in the major or minor field. Such courses are designated in the annual schedule book with the course suffix WI.

06. MAJOR REQUIREMENTS (33 HRS)
- 01 ANT 221 (Cultural Anthro)
- 02 ANT 231, ANT 241, ANT 251, ANT 421
- 03 SELECT 18 HRS IN ANTHROPOLOGY.
- 04 COMPUTER LITERACY REQUIRED SATISFIED BY SOC 460 AND SOC 462 OR LIS 201
- 05 Capstone Course: ANT 421

09. MINOR (REQUIRED)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

SOCIOLOGY
Degree Plan (SOCIOBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 AND ENG 102
- 02 SCM 111, SCM 305, SCM 320, OR SCM 330

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101 AND HIS 102
- 02 PHI 151 OR REL 131
- 03 ENG 203
- 04 HUMANITIES ELECTIVE: 3 HRS CHOSEN FROM: ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVES: 6 HRS CHOSEN FROM: ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGUAGE: 12 HRS IN A SINGLE LANGUAGE.; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190. PSC 190L); BUT ANY APPROVED CATEGORY II SCIENCE COURSE WILL SUFFICE.

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 101, PHI 171, PSY 110, COH 100, COH 101, PS 101

In addition, each student must take two (6 hrs) of writing-intensive courses, normally in the major or minor field. Such courses are designated in the annual schedule book with the course suffix WI.

06. MAJOR REQUIREMENTS (33 HRS)
- 01 SOC 101
- 02 SOC 460, SOC 462, SOC 482
- 03 SELECT 21 HRS IN SOCIOLOGY.
- 04 COMPUTER LITERACY SATISFIED BY SOC 460 AND SOC 462 SEQUENCE.
- 05 Capstone Course :SOC 482

09. MINOR (REQUIRED)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ART

Degree Plan (ARTBA)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SENIOR CAPSTONE (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203 (Wrld Lit)
- 02 HIS 101 OR HIS 102.
- 03 HIS 101, HIS 102, PHI 151 OR REL 131
- 04 SOCIAL SCIENCES (3 HRS): ANT 101, GHY 101, SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 CHOOSE 2 SCIENCES WITH LABS (8 HRS.).RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101), (PSC 190, PSC 190L)
- 02 MAT 101 OR HIGHER NUMBER MAT COURSE

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 101, PHI 171, PSY 110, PS 101, COH 100, OR COH 101.

06. MAJOR AREA OF STUDY (92 HRS)
- 01 ART 101, ART 102, ART 111 ART 112, AND ART 113. +*(Pre-Art Program)*
- 02 ART 332 AND ART 334, ART 201, ART 202.
- 03 SELECT 6 HOURS FROM ART STUDIO ELECTIVES.
- 04 ANY 2 GROUPS FROM (ART 301, ART 302, ART 303) OR (ART 341, ART 342, ART 343) OR (ART 321, ART 322, ART 323) OR (ART 351, ART 352, ART 353) OR (ART 311, ART 312, ART 313) OR (ART 361, ART 362, ART 363) OR (ART 371, ART 372, ART 373)
- 05 SELECT 26 HOURS FROM ANY DEPT. 6 HRS MUST BE FROM ANY 2 DESIGNATED WI COURSES. (INCLUDING ART DEPT, THIS COURSEWORK CAN BE MINOR AREA.)
- 06 SELECT 12 HOURS FROM DEPT OF FL SELECT ONLY ONE LANGUAGE. SELECT FROM FRENCH, GERMAN, SPANISH, OR ITALIAN. SEEK ADVICE FROM DEPT OF FL.
- 07 SELECT 1 COURSE FOR ART HISTORY ELECTIVE: ART 431, ART 432, ART 433, ART 434, ART 435, ART 436, ART 437, ART 438, ART 415, ART 420. ART 400, ART 498

+*Pre-Art Program:* These courses must be completed along with 15 hrs. of designated general education courses with a minimum 2.5 GPA in order to make an application for continued study in a Department of Art degree plan. More information can be found in the *Bulletin* under the heading "Department of ART, Admissions Policy"

Minimum of 130 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ART: ART EDUCATION EMPHASIS

Degree Plan (ARTAREDBFA)

01. WRITTEN AND ORAL COMMUNICAITON (9 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SCM 111 (Oral Comm)
- 03 SENIOR CAPSTONE (ARE 482), 14 HRS (ALSO COVERS 6 HRS OF WI REQUIREMENTS) CREDITS FOR THIS COURSE ARE LISTED UNDER TEACHER EDUCATION REQUIREMENTS (SECTION 7)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOCIAL SCIENCE (3 HRS): ANT 101, GHY 101, OR SOC 101
- 02 ENG 203
- 03 HIS 101, HIS 102

03. AESTHETIC VALUES (3 HRS)
- 01 CHOOSE 1 COURSE: DAN 130, MUS 365, THE 100 (NOT REQUIRED FOR ART EDUCATION BFA MAJORS)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 CHOOSE 2 SCIENCES WITH LABS (8 HRS): AST 111/111L, BSC 103/103L, CHE 104/104L, GLY 101/101L, PSC 190/190L
- 02 MAT 101 OR HIGHER NUMBER MAT COURSE

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110

06. ELECTIVES (6 HRS)
- 01 SELECT 6 HRS OF GENERAL CORE ELECTIVES

07. MAJOR AREA OF STUDY (57 HRS)
- 01 ART 101, ART 102, ART 111 ART 112, AND ART 113 +(*Pre-Art Program*)
- 02 ART 201, ART 202, ART 321, ART 322, ART 332, ART 334, ART 351, ART 352, AND ART 361, ART 362
- 03 SELECT 6 HOURS FROM ANY ART STUDIO ELECTIVES
- 04 SELECT 6 HOURS FROM COURSES ART 431, ART 432, ART 433, ART 434, ART 435, ART 436, ART 437, ART 438, ART 498, ART 400, ART 415, ART 420

08. TEACHER EDUCATION REQUIREMENTS (38 HRS)
- 01 STUDENTS WISHING TO PARTICIPATE IN TEACHER EDUCATION PROGRAMS MUST SEQUENTIALLY:
  1. COMPLETE 44 ACCEPTABLE HOURS OF THE GENERAL EDUCATION CURRICULUM WITH MINIMUM GPA OF 2.5, AND PASS THE PRAXIS I GENERAL KNOWLEDGE EXAM. EXAM SHOULD BE TAKEN THE LAST SEMESTER OF THE SOPHOMORE YEAR.
  2. BE FORMALLY ADMITTED INTO THE TEACHER EDUCATION PROGRAM (USUALLY BY THE FIRST TERM OF THE JUNIOR YEAR).
- 02 ARE 453 (6 HRS), ARE 452 (3 HRS), ARE 492 (3 HRS)
- 03 PSY 374, SPE 400, REF 400 AND REF 469
  3. COMPLETE PRAXIS EXAM (SPECIALTY AREA AND PLT)
- 04 ARE 482 (STUDENT TEACHING 14 HRS)
  4. APPLY FOR LICENSURE (CLASS A)

+***Pre-Art Program:*** These courses must be completed along with 15 hrs. of designated general education courses with a minimum 2.5 GPA in order to make an application for continued study in a Department of Art degree plan. More information can be found in the *Bulletin* under the heading "Department of ART, Admissions Policy."

Minimum of 136 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ART: DRAWING AND PAINTING EMPHASIS

Degree Plan (ARTDWPTBFA)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SENIOR CAPSTONE (ART 428) (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 HIS 101 OR HIS 102 OR PHI 151 OR REL 131
- 04 SOCIAL SCIENCES (3 HRS); CHOOSE FROM ANT 101, GHY 101, SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 CHOOSE FROM DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 CHOOSE 2 SCIENCES WITH LABS (8 HRS): (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L)
- 02 MAT 101 OR HIGHER NUMBER MAT COURSE

05. DECISION-MAKING AND REPSPONSIBILITY (3 HRS)
- 01 CHOOSE 1 COURSE FROM: ECO 101, PHI 171, PSY 110, PS 101, COH 100, OR COH 101

06. MAJOR AREA OF STUDY (87 HRS)
- 01 ART 101, ART 102, ART 111 ART 112, AND ART 113. +*(Pre-Art Program)*
- 02 ART 201, ART 202, ART 321, ART 322, ART 332 AND ART 334.
- 03 ART 301, ART 302, ART 323, ART 421, ART 303, ART 422, ART 423, AND ART 428 (Senior Capstone). Hrs for Senior Capstone listed under Category I.
- 04 SELECT 24 HOURS FROM DEPT OF ART STUDIO ELECTIVES
- 05 SELECT 9 HOURS FROM COURSES ART 431, ART 432, ART 433, ART 434, ART 435, ART 436, ART 437, ART 438, ART 498, ART 400, ART 415, ART 420.

07. GENERAL ELECTIVES (8 HRS)
- 01 SELECT 8 HRS FROM ANY DEPT, INCLUDING ART. (6 HRS MUST BE FROM ANY 2 DESIGNATED WI COURSES).

+***Pre-Art Program:*** These courses must be completed along with 15 hrs. of designated general education courses with a minimum 2.5 GPA in order to make an application for continued study in a Department of Art degree plan. More information can be found in the *Bulletin* under the heading "Department of ART, Admissions Policy."

Minimum of 133 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ART: GRAPHIC COMMUNICATION EMPHASIS

Degree Plan (ARTGRCMBFA)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SENIOR CASPTONE (ART 448) (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 HIS 101 OR HIS 102 OR PHI 151 OR REL 131
- 04 SOCIAL SCIENCES: CHOOSE 1 COURSE FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 CHOOSE 1 COURSE FROM: DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 CHOOSE 2 SCIENCES WITH LABS (8 HRS): (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L)
- 02 MAT 101 OR HIGHER

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 1 COURSE FROM: ECO 101, PHI 171, PSY 110, PS 101, COH 100, OR COH 101

06. MAJOR AREA OF STUDY (84 HRS)
- 01 ART 101, ART 102, ART 111 ART 112, AND ART 113. +(*Pre-Art Program*)
- 02 ART 201, ART 311*, ART 332, ART 334, ART 341*, ART 342* AND ART 344*.
- 03 ART 312*, ART 313*, ART 343*, ART 363, ART 441*, ART 442*, ART 443*, ART 444*, AND ART 448*(Senior Casptone) Hrs for Senior Capstone listed under Category I
- 04 SELECT 18 HOURS FROM DEPT OF ART STUDIO ELECTIVES
- 05 ART 415 AND SELECT 3 HOURS FROM COURSES ART 431, ART 432, ART 433, ART 434, ART 435, ART 436, ART 437, ART 438, ART 498, ART 400.

07. GENERAL ELECTIVES (8 HRS)
- 01 SELECT 8 HRS FROM ANY DEPT, INCLUDING ART. (6 HRS MUST BE FROM ANY 2 DESIGNATED WI COURSES.

*ART MAJORS PURSUING THE BFA DEGREE IN GRAPHIC COMMUNICATION ARE REQUIRED TO OWN A SPECIFICALLY EQUIPPED LAPTOP COMPUTER AS A PREREQUISITE FOR ALL 300 AND ABOVE GRAPHICS COURSES (SEE COURSE DESCRIPTIONS IN THIS *BULLETIN*). SPECIFICATIONS ARE AVAILABLE THROUGH THE ART OFFICE OR THE SOUTHERN MISS WEB SITE AT *www.arts.usm.edu/cota_website/VA/vacover.htm*

+***Pre-Art Program:*** These courses must be completed along with 15 hrs. of designated general education courses with a minimum 2.5 GPA in order to make an application for continued study in a Department of Art degree plan. More information can be found in the *Bulletin* under the heading "Department of ART, Admissions Policy."

Minimum of 130 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ART: SCULPTURE EMPHASIS

Degree Plan (ART3DDSBFA)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SENIOR CAPSTONE (ART 468 OR ART 458) (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 HIS 101 OR HIS 102 OR PHI 151 OR REL 131
- 04 SOCIAL SCIENCES: CHOOSE 1 COURSE FROM: ANT 101, GHY 101 OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 CHOOSE 1 COURSE FROM: DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 CHOOSE 2 SCIENCES WITH LABS (8 HRS): (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L)
- 02 MAT 101 OR HIGHER NUMBER MAT COURSE

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 1 COURSE FROM: ECO 101, PHI 171, PSY 110, PS 101, COH 100, OR COH 101

06. MAJOR AREA OF STUDY (87 HRS)
- 01 ART 101, ART 102, ART 111 ART 112, AND ART 113. +(*Pre-Art Program*)
- 02 ART 201, ART 202, ART 351, ART 352, ART 361, ART 362, ART 363, ART 332 AND ART 334.
- 03 ART 353, ART 451, ART 452, ART 461 ART 462.
- 04 SELECT EITHER ART 453 AND ART 458 OR ART 463 AND ART 468. (ART 458 and ART 468 are Senior Capstone courses. Credits for Senior Capstone are listed under Category I.)
- 05 SELECT 18 HOURS FROM DEPT OF ART STUDIO ELECTIVES
- 06 SELECT 9 HOURS FROM COURSES ART 431, ART 432, ART 433, ART 434, ART 435, ART 436, ART 437, ART 438, ART 498, ART 400, ART 415.

07. GENERAL ELECTIVES (8 HRS)
- 01 SELECT 8 HRS FROM ANY DEPT, INCLUDING ART. (6 HRS MUST BE FROM ANY 2 DESIGNATED WI COURSES.)

+***Pre-Art Program:*** These courses must be completed along with 15 hrs. of designated general education courses with a minimum 2.5 GPA in order to make an application for continued study in a Department of Art degree plan. More information can be found in the *Bulletin* under the heading "Department of ART, Admissions Policy."

Minimum of 133 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSEUM STUDIES
Degree Plan (MUSEUMSTBA)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SENIOR CAPSTONE (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 HIS 101 OR HIS 102 OR PHI 151 OR REL 131
- 04 SOCIAL SCIENCES (3 HRS): CHOOSE 1 COURSE FROM ANT 101, GHY 101 OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 CHOOSE 1 COURSE FROM: DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 CHOOSE 2 SCIENCES WITH LABS (8 HRS): AST 111/111L, BSC 103/103L, CHE 104/104L, GLY 101/101L, PSC 190/190L
- 02 MAT 101 OR HIGHER NUMBER MAT COURSE

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 1 COURSE FROM: ECO 101, PHI 171, PSY 110, PS 101, COH 100, OR COH 101

06. MAJOR AREA OF STUDY (92 HRS)
- 01 ART 101, ART 102, ART 111 ART 112, AND ART 113 +(*Pre-Art Program*)
- 02 ART 221, ART 238, ART 332 AND ART 334.
- 03 SELECT 6 HOURS FROM: ART 335L, ART 336L, ART 337L.
- 04 ART 331, ART 410, ART 430, ART 439
- 05 SELECT 21 ART HISTORY HOURS ART 400, ART 415, ART 431, ART 432, ART 433, ART 434, ART 435, ART 436, ART 437, ART 438, ART 492, ART 498
- 06 SELECT 12 HOURS FROM DEPT OF FL SELECT ONLY ONE LANGUAGE. SELECT FROM FRENCH, GERMAN, OR SPANISH. SEEK ADVICE FROM DEPT OF FL.
- 07 SELECT 14 HOURS FROM ANY DEPT. (6 HRS MUST BE FROM ANY 2 DESIGNATED WI COURSES.)

+***Pre-Art Program:*** These courses must be completed along with 15 hrs. of designated general education courses with a minimum 2.5 GPA in order to make an application for continued study in a Department of Art degree plan. More information can be found in the *Bulletin* under the heading "Department of ART, Admissions Policy."

Minimum of 130 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ENGLISH
Degree Plan (ENGLISHBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SPEECH: SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201

02. GLOBAL HISTORY AND CULTURE (36 HRS)
- 01 ENG 203 (World Lit)
- 02 HIS 101 AND HIS 102
- 03 PHI 151 OR REL 131
- 04 ENG 203
- 05 HUMANITIES ELECTIVE: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 06 SOCIAL SCIENCE ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101.
- 07 FOREIGN LANGUAGE: 4 COURSES (12 HRS) IN A SINGLE FOREIGN LANGUAGE; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: SELECT 2 LAB SCIENCE COURSES (8 HRS); RECOMMENDED COURSES INCLUDE AST 111, AST 111L; BSC 103, BSC 103L; CHE 104, CHE 104L; GLY 101, GLY 101L; PSC 190, PSC190L, BUT ANY APPROVED CATEGORY 2 SCIENCE COURSES ARE ACCEPTABLE

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT 1 COURSE FROM ECO 201, COH 100, COH 101, PHI 171, PS 101, PSY 110.

06. MAJOR REQUIREMENTS (36 HRS)
- 01 ENG 340 (Analysis Lit)
- 02 ENG 400 (Senior Sem)
- 03 SELECT 30 HRS FROM DEPT OF ENGLISH. SEE THE *BULLETIN* FOR DISTRIBUTION REQUIREMENTS. AT LEAST 12 HRS MUST BE IN 300-LEVEL SURVEYS, 3 HRS IN WORLD/NONTRADITIONAL LIT, 3 HRS IN LIT BEFORE 1700, 3 HRS IN BRITISH LIT, 3 HRS IN AMERICAN LIT, 3 HRS IN POST-COLONIAL LIT. AT LEAST 12 HOURS MUST BE AT COURSE LEVEL 400 IN ADDITION TO ENG 400.

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ENGLISH (LICENSURE)

Degree Plan (ENGLISHLBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SPEECH: SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201

02. GLOBAL HISTORY AND CULTURE (36 HRS)
- 02 HIS 101 AND HIS 102
- 03 PHI 151 OR REL 131
- 04 ENG 203
- 05 HUMANITIES ELECTIVE: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 06 SOCIAL SCIENCE ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101 PS 201, SOC 101.
- 07 FOREIGN LANGAUGE: 4 COURSES (12 HRS) IN A SINGLE FOREIGN LANGUAGE; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: SELECT 2 LAB SCIENCE COURSES (8 HRS); RECOMMENDED COURSES INCLUDE AST 111, AST 111L; BSC 103, BSC 103L; CHE 104, CHE 104L; GLY 101, GLY 101L; PSC 190, PSC 190L, BUT ANY APPROVED CATEGORY 2 SCIENCE COURSES ARE ACCEPTABLE.

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT 1 COURSE FROM ECO 201, COH 100, COH 101, PHI 171, PS 101, PSY 110 (LICENSURE STUDENTS MUST TAKE PSY 110 TO MEET LICENSURE REQUIREMENTS).

06. MAJOR REQUIREMENTS (36 HRS)
- 01 ENG 340 (Analysis Lit)
- 02 ENG 301
- 03 ENG 403
- 04 ENG 418
- 05 ENG 454 OR 455
- 06 ENG 490
- 07 ENG 400 (Senior Sem)
- 08 SELECT 15 HRS FROM DEPT OF ENG. SEE THE *BULLETIN* FOR DISTRIBUTION REQUIREMENTS. AT LEAST 12 HOURS MUST BE IN 300-LEVEL SURVEYS, 3 HOURS IN WORLD/NON-TRADITIONAL LIT, 3 HOURS IN LIT BEFORE 1700, 3 HOURS IN BRITISH LIT, 3 HRS IN AMERICAN LIT, 3 HRS IN POST-COLONIAL LIT.

10. TEACHER LICENSURE REQUIREMENTS (36 HRS)
- 01 PSY 110, PSY 374
- 02 REF 400, REF 469, SPE 400
- 03 CIS 313 (Prncpl Teach HS)
- 04 ENG 491, 491L (Eng Methods and Lab)
- 05 ENG 494 AND ENG 495

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 130 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

FASHION MERCHANDISING AND APPAREL STUDIES
Degree Plan (FMAPSTBS)

01. WRITTEN AND ORAL COMMUNICATION (10 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone Experience FAM 439 (Ret Merch Intern)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOC 101 (Understanding Society)
- 02 ENG 203 (Wrld Lit)
- 03 HIS 101 (Wrld Civ I) and HIS 102 (Wrld Civ II) OR HIS 101 or HIS 102 and PHI 151 (Intro to Phil) or REl 131 (Comp Rel)

03. AESTHETIC VALUES (3 HRS)
- 01 CHOOSE ONE FROM THE FOLLOWING: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM
- 02 MAT 101 (College Algebra)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE ONE FROM THE FOLLOWING: ECO 101 (Basic Economics), PHI 171 (Ethics & Good Living), PSY 110 (Gen Psy), PS 101 (American Government), COH 101 (Diversity and Social Justice), COH 100 (Concepts of Wellness)

07. MAJOR REQUIREMENTS (33 HRS)
- 01 FMA 121 (Fash Fndmnl)
- 02 FMA 222 (Prof Presentations)
- 03 FMA 330 (Textiles)
- 04 FMA 331 (Eval Fash Apparel)
- 05 FMA 335 (Costume Hist)
- 06 FMA 337 (Fash Promo Analy)
- 07 FMA 435 (Mrchnds Math)
- 08 FMA 436 (Fash Merch)
- 09 FMA 437 (Prod Dev)
- 10 FMA 438 (Entrep App/Int)
- 11 FMA 439 (Ret Merch Internship)
- 12 SELECT ONE COURSE FROM COURSES FMA 321, FMA 421, FMA 478, OR FMA 492

08. OTHER MAJOR REQUIREMENTS (24 HRS)
- 01 ACC 200 (Intro Fin Acct)
- 02 ART 309 (Visual Art Elements)
- 03 BTE 480 (Organ Comm)
- 04 ENG 333 (Tech Writing)
- 05 MGT 300 (Mgt Org)
- 06 MGT 364 (Human Rsrc Mgt)
- 07 MGT 454 (Org Behavior)
- 08 SCM 320 (Bus & Prof Spking)

09. MARKETING MINOR (18 HRS)
- 01 MKT 300 (Prin Mkt)
- 02 MKT 330 (Prof Sell)
- 03 MKT 444 (Rtl Mgt & Strat)
- 04 SELECT TWO COURSES FROM THE FOLLOWING: MKT 355, MKT 365, MKT 370, MKT 380, MKT 430, MKT 458, MKT 495
- 05 ECO 201 (Principles of Economics)

OF ALL MARKETING MINOR REQUIREMENTS, 50 PERCENT MUST BE TAKEN AT SOUTHERN MISS

10. GENERAL ELECTIVES (14 HRS)

SEE ADVISER TO SELECT COURSES NEEDED TO COMPLETE THE MINIMUM NUMBER OF HOURS REQUIRED IN THE FASHION MERCHANDISING PROGRAM.

RECOMMENDED ELECTIVE: FMA 332

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

INTERIOR DESIGN
Degree Plan (INTDESBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)+
- 02 ENG 102 (Comp Two)+
- 03 Senior Capstone Experience ID 490 (Adv App Design Theory)**

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOC 101 (Understanding Society)
- 02 ENG 203 (Wrld Lit)
- 03 HIS 101 (Wrld Civ I)+ and HIS 102 (Wrld Civ II)+

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130 (The Art Experience)+

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM
- 02 MAT 101 (College Algebra)+

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE ONE FROM THE FOLLOWING:
  ECO 101 (Basic Economics)
  PHI 171 (Ethics & Good Living)
  PSY 110 (Gen Psy)
  PS 101 (American Government)
  COH 101 (Diversity and Social Justice)
  COH 100 (Concepts of Wellness)

07. MAJOR AREA OF STUDY (90 HRS)
- 01 ENG 333 (Tech Writing) OR BTE 480 (Organ Comm)
- 02 ID 140 (Interior Dsgn)+
- 03 ID 232 (Inter Mat & Install Meth)
- 04 ID 238 (Visual Comm Int Dsgn)+
- 05 ID 240 (Interior Dsgn II)+
- 06 ID 303 (Interior Sys)
- 07 ID 320 (Dsgn Present Media)
- 08 ID 333
- 09 ID 325 (Hist Inter Furnish & Deco Art)
- 10 ID 339 (Interior Dsgn III)
- 11 ID 340 (Res Design I)
- 12 ID 342 (Res Design II)
- 13 ID 438 (Portfolio Present)
- 14 ID 439 (Contract Des I)
- 15 ID 440 (Contract Des II)
- 16 ID 441 (Prof Prac & Proced)
- 17 ID 442 (Internship)
- 18 ID 490 (Adv App Des Theory) ** Senior Capstone Listed under Category 01.
- 19 ACT 132/L (Architec Graphics) OR ENT 100 (Engnrg Graphics) +
- 20 ACT 234/L (Architectural CADD) or ENT 320 (CADD I)
- 21 ENT 120 (Comp Meth Engnr Tech) OR BTE 463 (Info Processing II)+
- 22 ART 101 (Draw I)+
- 23 ART 111 (Dsgn I)+
- 24 ART 112 (Dsgn II)+
- 25 ART 113 (3-D Design) OR ART 102 (Drawing II)+
- 26 SELECT 3 HOURS FROM COURSES ID 497, ART 332, ART 334
- 27 GENERAL ELECTIVES: SEE ADVISER TO SELECT COURSES NEEDED TO COMPLETE THE MINIMUM NUMBER OF HOURS REQUIRED IN THE PROGRAM. CHOOSE FROM ID 334, ID 478, ID 479, ESC 301, GHY 331, ACT Elective, ART Elective, BUS Elective, BTE 480, SCM Elective, LANGUAGE Elective OR OTHER APPROVED COURSES.

*ID majors are required to own a specifically equipped laptop computer as a prerequisite for all 300/400-level ID studio courses. Specifications are available through the ID office.

+Pre-ID Curriculum: These courses must be completed with a grade of "C" or higher and a minimum 2.5 GPA in order to make application for progression in the program. More information can be found in the *Bulletin* under the heading "ID, Program Requirements."

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

FOREIGN LANGUAGES: FRENCH EMPHASIS

Degree Plan (FLFBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, ENG 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 OR ANOTHER COURSE APPROVED BY DEPT

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGUAGE: COURSE LEVEL 101, 102.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT ONE COURSE FROM ART 130, DAN 130, MUS 365, THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 (College Algebra) OR HIGHER
- 01 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L), BUT ANY APPROVED CATEGORY II SCIENCE COURSE WILL SUFFICE.

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT ONE COURSE FROM ECO 201, PSY 110, COH 100, COH 101, PS 101.

06. MAJOR REQUIREMENTS (30 HRS)
- 01 SELECT 30 HRS (COURSE LEVEL 200 OR 300 OR 400) AND REQUIRED: FRE 491 (CAPSTONE). SEE YOUR *BULLETIN* FOR DISTRIBUTION REQUIREMENTS AND RECOMMENDED COURSES.

07. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

FOREIGN LANGUAGES: SPANISH EMPHASIS

Degree Plan (FLSBA)

01. WRITTEN AND ORAL COMMUNICATION(12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 OR ANOTHER COURSE APPROVED BY DEPT.

02 . GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVES: SELECT 2 COURSESFROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGUAGE: COURSE LEVEL 101, 102.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT ONE COURSES FROM ART 130, DAN 130 MUS 365, OR THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT (College Algebra) OR HIGHER
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY101L), (PSC 190, PSC 190L), BUT ANY APPROVED CATEGORY II SCIENCE COURSES WILL SUFFICE.

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT ONE COURSE FROM ECO 201, PSY 110, COH 100, PS 101.

06. MAJOR REQUIREMENTS (30 HRS)
- 01 SELECT 30 HRS (COURSE LEVEL 200 OR 300 OR 400) AND REQUIRED SPA 491 (CAPSTONE). SEE YOUR *BULLETIN* FOR DISTRIBUTION REQUIREMENTS AND RECOMMENDED COURSES.

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

FOREIGN LANGUAGES: TWO-LANGUAGE EMPHASIS

Degree Plan (FL2LBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 OR ANOTHER COURSE APPROVED BY DEPT.

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGUAGE: COURSE LEVEL 101, 102.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, OR THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 (College Algebra) OR HIGHER
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L), BUT ANY APPROVED CATEGORY II SCIENCE COURSES WILL SUFFICE.

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT 1 COURSE FROM ECO 201, PSY 110, COH 100, PS 101.

06. MAJOR REQUIREMENTS (30 HRS)
- 01 SELECT 30 HRS IN TWO FOREIGN LANGUAGES. SEE THE *BULLETIN* FOR DISTRIBUTION REQUIREMENTS.

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

FOREIGN LANGUAGES (LICENSURE)

Degree Plan (FLLBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 OR ANOTHER COURSE APPROVED BY DEPT.

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGUAGE: COURSE LEVEL 101, 102.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, OR THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 (College Algebra) OR HIGHER
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L), BUT ANY APPROVED CATEGORY II SCIENCE COURSES WILL SUFFICE.

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT 1 COURSE FROM ECO 201, PSY 110, COH 100, PS 101.

06. MAJOR REQUIREMENTS (30 HRS)
- 01 SELECT 30 HRS IN FRE OR SPA; SEE YOUR ADVISER FOR ASSISTANCE IN PLANNING YOUR PROGRAM.

10. TEACHER LICENSURE REQUIREMENTS (36 HRS)
- 01 PSY 110 (Gen Psych)
- 02 PSY 374, REF 400, REF 469, SPE 400
- 03 CIS 313 (Prncpls Teach HS)
- 04 FL 461, L (Teach Frgn/Sec Lang and Lab)
- 05 FL 494 AND FL 495

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

HISTORY

Degree Plan (HISTORYBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 (OR EQUIVALENT APPROVED BY DEPT).

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVE:SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 12 HRS (NORMALLY 101, 102, 201, 202) IN A SINGLE FOREIGN LANGUAGE: FRE, GER, GRK, ITA, JPN, LAT, RUS, OR SPA. FEWER HRS MAY SUFFICE BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES
- 02 ART 130, DAN 130, MUS 365, OR THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 201, PHI 171, PSY 110, PS 101, COH 100, OR COH 101.

06. MAJOR REQUIREMENTS (3 6HRS)
- 01 HIS 101, HIS 102, HIS 201, HIS 202
- 02 HIS 300 (Research Sem)
- 03 HIS 400
- 04 SELECT 18 HRS FROM DEPT OF HIS. SEE YOUR BULLETIN FOR DISTRIBUTION REQUIREMENTS.

11. ELECTIVES
- 01 CHOOSE ELCTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

HISTORY (LICENSURE IN SOCIAL STUDIES)

Degree Plan (HISTSSLBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SCM 111
- 03 LIS 201 (OR EQUIVALENT APPROVED BY DEPT)

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, SOC 101.
- 06 12 HRS (NORMALLY 101, 102, 201, 202) IN A SINGLE FOREIGN LANGUAGE: FRE, GER, GRK, ITA, JPN, LAT, RUS, OR SPA. FEWER HRS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101
- 02 LAB SCIENCE: 8 HRS RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), GLY 101, GLY 101L), PSC 190, PSC 190L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 201, PSY 110, OR PS 101

06. MAJOR REQUIREMENTS (57 HRS)
- 01 HIS 101, HIS 102, HIS 201, HIS 202
- 02 ECO 201, ECO 202/HIS 375
- 03 GHY 101 (Wrld Ghy)
- 04 PS 101, PS 301
- 05 SELECT 1 COURSE FROM COURSES ANT 101, ANT 221, SOC 101, SOC 240, SOC 314.
- 06 SELECT 1 COURSE FROM GHY 333, GHY 341, GHY 350.
- 07 HIS 300, HIS 310, HIS 370, AND HIS 305 OR HIS 307
- 08 SELECT 12 HRS FROM DEPARTMENT OF HISTORY. SHOULD BE IN U.S. OR EUROPEAN HISTORY.

10. TEACHER LICENSURE REQUIREMENTS (36 HRS)
- 01 PSY 110, PSY 374
- 02 REF 400, REF 469, SPE 400
- 03 CIS 313 (Prncpl Teach HS)
- 04 HIS 488, HIS 488L (Meth Teach Soc Study and Lab)
- 05 HIS 490 AND HIS 491

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 138 HRS IS REQUIRED FOR GRADUATION.

Minimum of 138 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

INTERNATIONAL STUDIES
Degree Plan (INTNLSTDBA)

01. WRITTEN AND ORAL COMMUNICAITON (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 (OR EQUIVALENT APPROVED BY DEPT)

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 12 HRS (NORMALLY 101, 102, 201, 202) IN A SINGLE FOREIGN LANGUAGE: FRE, GER, GRK, ITA, JPN, LAT, RUS, OR SPA. FEWER HRS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHAMATICS (11 HRS)
- 01 MAT 101
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 201, PHI 171, PSY 110, PS 101, COH 100, OR COH 101

06. MAJOR REQUIREMENTS (48 HRS)
- 01 GHY 341, HIS 473, IS 491, IS 492, PS 331
- 02 15 HRS OF APPROVED COURSES RELATED TO INTERNATIONAL ARRAIRS
- 03 SELECT 12 HRS OF COURSES FROM ONE GEOGRAPHICAL AREA (AFRICA, ASIA, EUROPE, OR LATIN AMERICA) WHICH HAVE BEEN APPROVED BY PROGRAM DIRECTOR.
- 04 SELECT 6 HRS FROM COURSES IS 496, 8S 497, IS 498, AND IS 499 THAT HAVE BEEN APPROVED BY PROGRAM DIRECTOR.

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

INTERNATIONAL STUDIES: COMPARATIVE AMERICAS EMPHASIS

Degree Plan (INTSTDCABA)

01. WRITTEN AND ORAL COMMUNICAITON (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 (OR EQUIVALENT APPROVED BY DEPT)

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 12 HRS (NORMALLY 101, 102, 201, 202) IN A SINGLE FOREIGN LANGUAGE: FRE, GER, GRK, ITA, JPN, LAT, RUS, OR SPA. FEWER HRS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES
- 01 ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAY 101
- 01 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 201, PHI 171, PSY 110, PS 101, COH 100, OR COH 101

06. MAJOR REQUIREMENTS (48 HRS)
- 01 GHY 341, IS 491, IS 492, PS 331, HIS 413
- 02 15 HRS HISTORY: HIS 300, HIS 310, 3 HRS LATIN AMERICAN HISTORY, 6 HRS U.S. HISTORY
- 03 12 HRS FROM OTHER DISCIPLINES IN SOCIAL SCIENCES, FINE ARTS, OR HUMANITIES APPROVED BY PROGRAM DIRECTOR.
- 04 6 HRS OF OUTSIDE STUDY APPROVED BY PROGRAM DIRECTOR.

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ADVERTISING
Degree Plan (ADVERTBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 OR ANOTHER COURSE APPROVED FOR THIS MAJOR.

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES ELECTIVE: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101
- 06 FOREIGN LANGUAGE: 12 HRS IN A SINGLE FOREIGN LANGUAGE; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, OR THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT 1 COURSE FROM ECO 201, COH 100, COH 101, PHI 171, PS 101, PSY 110.

NOTE: A minimum of 65 semester hours in the basic liberal arts and sciences is required in this major. Consult with your adviser on the selection of courses needed beyond the general education core to satisfy this requirement. In addition, every program in this school requires a capstone experience course and two writing-intensive courses in the major.

07. MAJOR REQUIREMENTS (MIN OF 33 HRS)
- 01 RTF 425 (Telecomm Media Res)
- 02 JOU 231, JOU 312, JOU 330, JOU 333, JOU 421, JOU 431 (Capstone), JOU 433, JOU 480
- 03 SELECT 6-9 HRS FROM DEPTS OF JOU OR RTF.

08. OTHER REQUIREMENTS (3 HRS)
- 01 SELECT 1 COURSE FROM PSY 360 OR SOC 460.

09. MINOR (REQUIRED)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION; 45 HRS MUST BE EARNED IN COURSES NUMBERED ABOVE 300.

Minimum of 128 Hours in Program

. minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

JOURNALISM: NEWS-EDITORIAL EMPHASIS

Degree Plan (JOUNWEDBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 OR ANOTHER COURSE APPROVED FOR THIS MAJOR.

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES ELECTIVES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVES: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101
- 06 FOREIGN LANGUAGE: 12 HRS IN A SINGLE FOREIGN LANGUAGE; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT 1 COURSE FROM ECO 201, COH 100, COH 101, PHI 171, PS 101, PSY 110.

NOTE: A minimum of 65 semester hours in the basic liberal arts and sciences is required in this major. Consult with your adviser on the selection of courses needed beyond the general education core to satisfy this requirement. In addition, every program in this school requires a capstone experience course and two writing-intensive courses in the major.

07. MAJOR REQUIREMENTS (MIN OF 33 HRS)
- 01 JOU 202, JOU 203, (JOU 241, JOU 241L), JOU 303, JOU 311, JOU 312, JOU 402 (Capstone), JOU 450, JOU 455, JOU 460
- 02 SELECT 2-5 HRS FROM DEPT OF JOU.

09. MINOR (REQUIRED)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION; 45 HRS MUST BE EARNED IN COURSES NUMBERED ABOVE 300.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

JOURNALISM: NEWS-EDITORIAL (PHOTOJOURNALISM CONCENTRATION) EMPHASIS

Degree Plan (JOUNWEDPBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 OR ANOTHER COURSE APPROVED FOR THIS MAJOR.

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, HIS 102 (World Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES ELECTIVES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCES ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGUAGE: 12 HRS IN A SINGLE FOREIGN LANGUAGE; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, THE 100.

04. BASIC SCIENCE AND MATHEMATIC (11 HRS)
- 01 MAT 101
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT 1 COURSE FROM ECO 201, COH 100, COH 101, PHI 171, PS 101, PSY 110.

NOTE: A minimum of 65 semester hours in the basic liberal arts and sciences is required in this major. Consult with your adviser on the selection of courses needed beyond the general education core to satisfy this requirement. In addition, every program in this school requires a capstone experience course and two writing-intensive courses in the major.

06. MAJOR REQUIREMENTS (MIN OF 36 HRS)
- 01 JOU 202, JOU 203, JOU 241/241L, JOU 311, JOU 312, JOU 341/341L, JOU 441441/L (Capstone) JOU 455, JOU 460
- 02 SELECT 1 COURSE FROM JOU 301, JOU 303, JOU 452.
- 03 SELECT 1 COURSE FROM JOU 342, JOU 450.

09. MINOR (REQUIRED)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION; 45 HRS MUST BE EARNED IN COURSES NUMBERED ABOVE 300.

Minimum of 128 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

JOURNALISM: PUBLIC RELATIONS EMPHASIS

Degree Plan (JOUPRBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 OR ANOTHER COURSE APPROVED FOR THIS MAJOR.

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, HIS 102 (World Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES ELECTIVE: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCES ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGUAGE: 12 HRS IN A SINGLE FOREIGN LANGUAGE; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECISION MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT 1 COURSE FROM ECO 201, COH 100, COH 101, PHI 171,PS 101, PSY 110.

NOTE: A minimum of 65 semester hours in the basic liberal arts and sciences is required in this major. Consult with your adviser on the selection of courses needed beyond the general education core to satisfy this requirement. In addition, every program in this school requires a capstone experience course and two writing-intensive courses in the major.

06. MAJOR REQUIREMENTS (MIN OF 33 HRS)
- 01 JOU 202, JOU 203, JOU 311, JOU 312, JOU 421, JOU 422, JOU 426, JOU 428, (Capstone), JOU 455
- 02 SELECT 6-9 HRS FROM DEPT OF JOU.

07. OTHER REQUIREMENTS (3 HRS)
- 01 SELECT 1 COURSE FROM PSY 360, SOC 460 (PREREQUISITE FOR JOU 426).

09. MINOR (REQUIRED)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION; 45 HRS MUST BE EARNED IN COURSES NUMBERED ABOVE 300.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

RADIO, TELEVISION, AND FILM: BROADCAST JOURNALISM EMPHASIS

Degree Plan (RTFBJBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 OR ANOTHER COURSE APPROVED FOR THIS MAJOR.

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES ELECTIVE: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCES ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGUAGE: 12 HRS IN A SINGLE FOREIGN LANGUAGE; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT 1 COURSE FROM ECO 201, COH 100, COH 101, PHI 171, PS 101, PSY 110.

NOTE: A minimum of 65 semester hours in the basic liberal arts and sciences is required in this major. Consult with your adviser on the selection of courses needed beyond the general education core to satisfy this requirement. In addition, every program in this school requires a capstone experience course and two writing-intensive courses in the major.

06. MAJOR REQUIREMENTS (33-36 HRS)
- 01 JOU 202 (Basic Newswriting)
- 02 RTF 101, RTF 111, RTF 111L, RTF 140, RTF 140L, RTF 360, RTF 407
- 03 RTF 304, RTF 304L, RTF 305, RTF 305L (Capstone)
- 04 SELECT 7-10 HRS FROM COURSES RTF 303/RTF 418, RTF 320, RTF 416, RTF 425, RTF 448, RTF 449, RTF 450, RTF 460, RTF 480, RTF 481, RTF 492, RTF 499

09. MINOR (REQUIRED)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION; 45 HRS MUST BE EARNED IN COURSES NUMBERED ABOVE 300.

Minimum of 128 Hours in Program

nimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

RADIO, TELEVISION, AND FILM: FILM EMPHASIS

Degree Plan (RFTFILMBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 OR ANOTHER COURSE APPROVED FOR THIS MAJOR.

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES ELECTIVE: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCES ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGUAGE: 12 HRS IN A SINGLE FOREIGN LANGUAGE; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT 1 COURSE FROM ECO 201, COH 100, COH 101, PHI 171, PS 101, PSY 110.

NOTE: A minimum of 65 semester hours in the basic liberal arts and sciences is required in this major. Consult with your adviser on the selection of courses needed beyond the general education core to satisfy this requirement. In addition, every program in this school requires a capstone experience course and two writing-intensive courses in the major.

07. MAJOR REQUIREMENTS (33-36 HRS)
- 01 RTF 351, RTF 371, RTF 471, RTF 485
- 02 RTF 370, RTF 470, RTF 472, RTF 479,
- 03 SELECT 9-12 HRS FROM COURSES RTF 303 OR RTF 418, RTF 373, RTF 436, RTF 440, RTF 448, RTF 449, RTF 450, RTF 473, RTF 474, RTF 475, RTF 476, RTF 477, RTF 478 (Capstone), RTF 492.

09. MINOR (REQUIRED)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION; 45 HRS MUST BE EARNED IN COURSES NUMBERED ABOVE 300.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

RADIO, TELEVISION, AND FILM: RADIO-TELEVISION PRODUCTION EMPHASIS

Degree Plan (RTFRTPBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 LIS 201 OR ANOTHER COURSE APPROVED FOR THIS MAJOR.

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, HIS 102 (World Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES ELECTIVE: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170 WS 301.
- 05 SOCIAL SCIENCES ELECTIVE: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 101, SOC 101.
- 06 FOREIGN LANGUAGE: 12 HRS IN A SINGLE FOREIGN LANGUAGE; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT 1 COURSE FROM ECO 201, COH 100, COH 101, PHI 171, PS 101, PSY 110.

NOTE: A minimum of 65 semester hours in the basic liberal arts and sciences is required in this major. Consult with your adviser on the selection of courses needed beyond the general education core to satisfy this requirement. In addition, every program in this school requires a capstone experience course and two writing-intensive courses in the major.

07. MAJOR REQUIREMENTS (33-36 HRS)
- 01 RTF 101, RTF 111, RTF 111L, RTF 360, RTF 442, RTF 460
- 02 RTF 140, RTF 140L, RTF 340, RTF 440
- 03 SELECT 9-12 HRS FROM COURSES RTF 303/RTF 418, RTF 320, RTF 330, RTF 407, RTF 416, RTF 425, RTF 431, RTF 447, RTF 448 (Capstone), RTF 449, RTF 450, RTF 478, RTF 479, RTF 480, RTF 481, RTF 492, RTF 499.

09. MINOR (REQUIRED)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION; 45 HRS MUST BE EARNED IN COURSES NUMBERED ABOVE 300.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC: CHURCH MUSIC EMPHASIS

Degree Plan (MUSCHMSBM)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (writing intensive)
- 02 SENIOR CAPSTONE EXPERIENCE: SENIOR RECITAL (MUP 470)- 3 CREDITS (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 MUS 307

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: 8 HOURS. CHOOSE TWO LAB SCIENCES: RECOMMEND BSC 103/103L, GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 3 CREDIT HOURS FROM: ECO 101, PSY 110, PHI 171, PS 101, COH 100, COH 101

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING-INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. MAJOR AREA OF STUDY (MINIMUM 102 HRS)
- 01 MED 101, 102, 201, 202, 331, 333, 450
- 02 MUS 100, MUS 101, MUS 102, MUS 103, AND MUS 104
- 03 MUS 201, MUS 202, MUS 203, MUS 204, MUS 307, AND MUS 308
- 04 MUS 301, MUS 302, MUS 305, MUS 306, MUS 351, MUS 401, MUS 423, MUS 448, MUS 453 AND MUS 460, MUS 462
- 05 MUS 321 OR MUS 322
- 06 8 SEMESTERS, TOTALING 24 CREDIT HOURS (EXCLUDING SUMMERS) OF EITHER VOICE, ORGAN, OR PIANO REQUIRED.
- 07 8 SEMESTERS OF CHOIR REQUIRED. (MUP 283/483, MUP 488; CANNOT BE MUP 486). SUMMERS EXCLUDED.
- 08 8 SEMESTERS RECITAL CLASS (MUP 299 FOR 4 SEMESTERS) AND (MUP 499 FOR 4 SEMESTERS)
- 09 ELECTIVES: IF NEEDED, CHOOSE ELECTIVES TO MEET MINIMUM HOURS FOR GRADUATION.
- 10 SENIOR RECITAL: MUP 470 (3 HRS).

Minimum of 145 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC: COMPOSITION EMPHASIS

Degree Plan (MUSCOMPBM)

01. WRITTEN AND ORAL COMMUNICATION (11 HRS)
- 01 ENG 101, ENG 102 (writing intensive)
- 02 SENIOR CAPSTONE EXPERIENCE: SR. COMPOSITION PROJECT (MUP 491)- 2 HOURS (WI)
- 03 CSS 145 (Midi Cncpts & Prog)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 MUS 307

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: 8 HOURS. CHOOSE TWO LAB SCIENCES: RECOMMEND BSC 103/103L, GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 3 CREDIT HOURS FROM: ECO 101, PSY 110, PHI 171, PS 101, COH 100, COH 101

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. FOREIGN LANGUAGE (6 HOURS)
- 01 6 HOURS OF THE SAME FOREIGN LANGUAGE. RECOMMEND (FRE 101, 102), (GER 101, 102), (ITA 101, 102)

08. MAJOR AREA OF STUDY (MINIMUM 94 HRS)
- 01 MED 101, MED 102, MED 201, AND MED 202
- 02 (MED 331 AND MED 333) OR MED 332.
- 03 MUS 100, MUS 101, MUS 102, MUS 103, MUS 104.
- 04 MUS 201, MUS 202, MUS 203, MUS 204, MUS 307 AND MUS 308.
- 05 MUS 321 AND MUS 322.
- 06 MUS 301, MUS 302 AND MUS 401.
- 07 SELECT 3 HOURS FROM MUSIC HISTORY/LITERATURE COURSES (400 LEVEL).
- 08 MAJOR INSTRUMENT MUST BE STUDIED 8 SEMESTERS (MINIMUM 16 HRS). MINOR INSTRUMENT REQUIRED 4 SEMESTERS. SUMMERS EXCLUDED.
- 09 COMPOSITION STUDY: MUP 291 AND 292 MUST BE TAKEN FOR 1 HOUR EACH AND MUP 391, MUP 392, MUP 491, AND MUP 492 MUST BE TAKEN FOR 2 HOURS EACH.
- 10 8 SEMESTERS RECITAL CLASS. (MUP 299 FOR 4 SEMESTERS) AND (MUP 499 FOR 4 SEMESTERS).
- 11 8 SEMESTERS OF THE SAME MAJOR ENSEMBLE (BAND, ORCHESTRA, OR CHOIR ONLY). SUMMERS EXCLUDED.
- 12 ELECTIVES: IF NEEDED, CHOOSE ELECTIVES TO MEET MINIMUM HOURS FOR GRADUATION.

Minimum of 137 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC: HISTORY AND LITERATURE EMPHASIS

Degree Plan (MUSHSLTBM)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (writing intensive)
- 02 SENIOR CAPSTONE EXPERIENCE: SENIOR THESIS (MUP 491)- 3HOURS (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 MUS 307

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: 8 HOURS. CHOOSE TWO LAB SCIENCES: RECOMMEND BSC 103/103L, GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 3 CREDIT HOURS FROM: ECO 101, PSY 110, PHI 171, PS 101, COH 100, COH 101

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. FOREIGN LANGUAGE (12 HOURS)
- 01 12 HOURS OF THE SAME FOREIGN LANGUAGE. RECOMMEND (FRE 101, 102), (GER 101, 102), (ITA 101, 102)

08. MAJOR AREA OF STUDY (MINIMUM 106 HRS)
- 01 MED 101, MED 102, MED 201, AND MED 202
- 02 (MED 331 AND MED 333) OR MED 332.
- 03 MUS 100, MUS 101, MUS 102, MUS 103, AND MUS 104.
- 04 MUS 201, MUS 202, MUS 203, MUS 204, MUS 307 AND MUS 308.
- 05 MUS 301, MUS 302 AND MUS 401.
- 06 MUS 321 AND MUS 322.
- 07 SELECT 15 HOURS FROM DEPT OF MUS HISTORY AND LITERATURE CRS OF WHICH 3 HOURS MUST BE MUS 491. (SENIOR THESIS)
- 08 MAJOR INSTRUMENT: 8 SEMESTERS OF STUDYING THE SAME INSTRUMENT (16 HOURS MINIMUM, SUMMERS EXCLUDED).
- 09 RECITAL CLASS MUST BE TAKEN 8 TIMES. (MUP 299 FOR 4 SEMESTERS) AND (MUP 499 FOR 4 SEMESTERS).
- 10 MUP 485 MUST BE TAKEN FOR 4 SEMESTERS EACH--COLLEGIUM.
- 11 8 SEMESTERS OF THE SAME MAJOR ENSEMBLE IS REQUIRED. (BAND, ORCHESTRA, OR CHOIR ONLY. CANNOT BE MUP 486.) SUMMERS EXCLUDED.
- 12 ELECTIVES: IF NEEDED, CHOOSE ELECTIVES TO MEET MINIMUM HOURS FOR GRADUATION

Minimum of 146 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC: JAZZ STUDIES EMPHASIS

Degree Plan (MUSJZSTBM)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (writing intensive)
- 02 SENIOR CAPSTONE EXPERIENCE: SENIOR RECITAL (MUP 370)- 3 CREDITS (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 MUS 307

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: 8 HOURS. CHOOSE TWO LAB SCIENCES: RECOMMEND BSC 103/103L, GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 3 CREDIT HOURS FROM: ECO 101, PSY 110, PHI 171, PS 101, COH 100, COH 101

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS

07. MAJOR AREA OF STUDY (MINIMUM 100 HRS)
- 01 MED 101, MED 102, MED 201 AND MED 202
- 02 (MED 331 and 333) or MED 332
- 03 MUS 100, MUS 101, MUS 102, MUS 103, AND MUS 104
- 04 MUS 201, MUS 202, MUS 203, MUS 204, MUS 307 AND MUS 308
- 05 MUS 301, MUS 302, (MUS 321 OR 322), MUS 360, MUS 401, MUS 470
- 06 IMPROV: MUS 367, MUS 368, MUS 467, MUS 468
- 07 ARRANGING: TWO SEMESTERS REQUIRED OF MUS 375/ 376/ 475/ 476
- 08 MAJOR INSTRUMENT: 8 SEMESTERS OF STUDYING THE SAME MAJOR INSTRUMENT REQUIRED. (16 HOURS MINIMUM). SUMMERS EXCLUDED.
- 09 RECITAL CLASS MUST BE TAKEN 8 TIMES. (MUP 299 FOR 4 SEMESTERS) AND (MUP 499 FOR 4 SEMESTERS)
- 10 MUP 484 FOR 8 SEMESTERS. SUMMERS EXCLUDED–JAZZ LAB
- 11 MUP 480 MUST BE TAKEN FOR 4 HR– JAZZ COMBO
- 12 MUP 370 (3 HRS)—JAZZ RECITAL
- 13 ELECTIVES: IF NEEDED, CHOOSE ELECTIVES TO MEET MINIMUM HOURS FOR GRADUATION

Minimum of 143 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC: MUSIC INDUSTRY EMPHASIS

Degree Plan (MUSMSINDBM)

01. WRITTEN AND ORAL COMMUNICATION (9-12 HRS)
- 01 ENG 101, ENG 102 (writing intensive)
- 02 SENIOR CAPSTONE EXPERIENCE: RECITAL–MUP 395 (0 CREDITS), RECITAL OR SR THESIS/RESEARCH PROJECT– MUS 491 (1-3 HRS) (WI)
- 03 CSS 145 (Midi Cncpts & Prog)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 MUS 307

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: 8 HOURS. CHOOSE TWO LAB SCIENCES: RECOMMEND BSC 103/103L, GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 3 CREDIT HOURS FROM: ECO 101 OR PSY 110

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. MAJOR AREA OF STUDY (MINIMUM 101 HRS)
- 01 MED 101, MED 102, MED 201, MED 202
- 02 MUS 100, MUS 101, MUS 102, MUS 103, MUS 104.
- 03 MUS 201, MUS 202, MUS 203, MUS 204, MUS 307 AND MUS 308, MUS 301, AND MUS 302.
- 04 MUS 301 OR MUS 401
- 05 MUS 105, MUS 106, MUS 303, AND MUS 405.
- 06 SELECT 3 HOURS MUSIC HISTORY ELECTIVE (400 LEVEL).
- 07 MUS 406--INTERNSHIP (6-9 CREDIT HRS)
- 08 INSTRUMENT AND ENSEMBLE REQUIRED FOR 6 SEMESTERS EACH. SEE MIND ADVISER FOR DETAILS. SUMMERS EXCLUDED.
- 09 RECITAL CLASS MUST BE TAKEN 8 TIMES. (MUP 299 FOR 4 SEMESTERS AND MUP 499 FOR 4 SEMESTERS)
- 10 MINOR (REQUIRED)
- 11 MUP 395--RECITAL OR WITH PRE-APPROVAL OF MIND COORDINATOR, SENIOR THESIS/RESEARCH PROJECT IN LIEU OF PERFORMING RECITAL, MUS 491.
- 12 ELECTIVES: IF NEEDED, CHOOSE ELECTIVES TO MEET MINIMUM HOURS FOR GRADUATION.

Minimum of 136-147 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC: PERFORMANCE EMPHASIS-ORGAN

Degree Plan (MUSORGBM)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (writing intensive)
- 02 SENIOR CAPSTONE EXPERIENCE: SENIOR RECITAL (MUP 370)- 3 CREDITS (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 MUS 307

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: 8 HOURS. CHOOSE TWO LAB SCIENCES: RECOMMEND BSC 103/103L, GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 3 CREDIT HOURS FROM: ECO 101, PSY 110, PHI 171, PS 101, COH 100, COH 101

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. FOREIGN LANGUAGE (6 HOURS)
- 01 6 HOURS OF THE SAME FOREIGN LANGUAGE. RECOMMEND (FRE 101, 102), (GER 101, 102), (ITA 101, 102)

06. MAJOR AREA OF STUDY
- 01 MUP 101, MUP 102, MUP 111, MUP 112, MUP 211 AND MUP 212.
- 02 MUP 311, MUP 312, MUP 370, MUP 471 FOR 4 SEMESTERS, MUP 411, MUP 412, AND MUP 470.
- 03 MUS 100, MUS 101, MUS 102, MUS 103, MUS 104.
- 04 MUS 201, MUS 202, MUS 203, MUS 204, MUS 307 AND MUS 308.
- 05 MUS 301, MUS 302, MUS 401, MUS 423, MUS 444, MUS 460, MUS 462.
- 06 MUS 321 OR MUS 322.
- 07 (MED 331 AND MED 333) OR MED 332, MED 301, MED 454 AND MED 455.
- 08 RECITAL CLASS MUST BE TAKEN 8 TIMES. (MUP 299 FOR 4 SEMESTERS AND MUP 499 FOR 4 SEMESTERS).
- 09 8 SEMESTERS OF THE SAME MAJOR ENSEMBLE (BAND, ORCHESTRA, OR CHOIR ONLY). SUMMERS EXCLUDED.
- 10 ELECTIVES: IF NEEDED, CHOOSE ELECTIVES TO MEET MINIMUM HOURS FOR GRADUATION

Minimum of 147 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC: PERFORMANCE EMPHASIS-PERCUSSION

Degree Plan (MUSPERCBM)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (writing intensive)
- 02 SENIOR CAPSTONE EXPERIENCE: MUP 470- 3 CREDITS (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 MUS 307

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: 8 HOURS. CHOOSE TWO LAB SCIENCES: RECOMMEND BSC 103/103L, GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 3 CREDIT HOURS FROM: ECO 101, PSY 110, PHI 171, PS 101, COH 100, COH 101

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. MAJOR AREA OF STUDY (MINIMUM 94 HRS)
- 01 MED 101, MED 102, MED 201, AND MED 202
- 02 MED 332, AND MED 458.
- 03 MUS 100, MUS 101, MUS 102, MUS 103, AND MUS 104.
- 04 MUS 201, MUS 202, MUS 203, MUS 204, MUS 307 AND MUS 308.
- 05 MUS 301, MUS 302, MUS 322, MUS 401, AND MUS 446.
- 06 SELECT 3 HOURS FROM MUSIC HISTORY COURSES (400 LEVEL).
- 07 MUP 156, MUP 157, MUP 256 AND MUP 257 MUP 356, MUP 357, MUP 456, MUP 457.
- 08 RECITALS: MUP 370, MUP 470 CHAMBERMUSIC: MUP 471 FOR 4 SEMESTERS.
- 09 RECITAL CLASS MUST BE TAKEN 8 TIMES. (MUP 299 FOR 4 SEMESTERS AND MUP 499 FOR 4 SEMESTERS).
- 10 BAND MUST BE TAKEN 8 SEMESTERS (EXCLUDING SUMMERS). MUP 282 FOR 4 SEMESTERS. MUP 482 FOR 4 SEMESTERS.
- 11 ELECTIVE: IF NEEDED, CHOOSE ELECTIVES TO MEET MINIMUM HOURS FOR GRADUATION

Minimum of 137 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC: PERFORMANCE EMPHASIS-PIANO

Degree Plan (MUSPIANOBM)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SENIOR CAPSTONE EXPERIENCE: MUP 470 (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 MUS 307

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: 8 HOURS. CHOOSE TWO LAB SCIENCES: RECOMMEND BSC 103/103L, GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 3 CREDIT HOURS FROM: ECO 101, PSY 110, PHI 171, PS 101, COH 100, COH 101

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. MAJOR AREA OF STUDY (MINIMUM 93 HRS)
- 01 MED 332 OR (MED 331 AND MED 333)
- 02 MED 452 AND MED 453
- 03 MUS 100, MUS 101, MUS 102, MUS 103, AND MUS 104
- 04 MUS 201, MUS 202, MUS 203, MUS 204, MUS 307 AND MUS 308
- 05 MUS 301, MUS 302, MUS 322, MUS 442.
- 06 SELECT A 3 HOUR MUSIC HISTORY COURSE (400 LEVEL)
- 07 MUP 101, 102, 201, 202, 301, 302, 401. 402
- 08 RECITALS: MUP 370, MUP 470
  ACCOMPANYING: MUP 375, MUP 376, MUP 475, MUP 476
  CHAMBER MUSIC: MUP 471–2 SEMESTERS
- 09 RECITAL CLASS MUST BE TAKEN 8 TIMES. (MUP 299 FOR 4 SEMESTERS. MUP 499 FOR 4 SEMESTERS).
- 10 8 SEMESTERS OF THE SAME MAJOR ENSEMBLE REQUIRED. (BAND, ORCHESTRA, OR CHOIR ONLY). SUMMERS EXCLUDED.
- 11 ELECTIVES: IF NEEDED, CHOOSE ELECTIVES TO MEET MINIMUM HOURS FOR GRADUATION

Minimum of 136 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC: PERFORMANCE EMPHASIS-STRINGS

Degree Plan (MUSSTRGBM)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SENIOR CAPSTONE EXPERIENCE: MUP 470 (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 MUS 307

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: 8 HOURS. CHOOSE TWO LAB SCIENCES: RECOMMEND BSC 103/103L, GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 3 CREDIT HOURS FROM: ECO 101, PSY 110, PHI 171, PS 101, COH 100, COH 101

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. MAJOR AREA OF STUDY (MINIMUM 95 HRS)
- 01 MED 101, MED 102, MED 201, MED 202
- 02 MED 332 AND MED 456.
- 03 MUS 100, MUS 101, MUS 102, MUS 103, AND MUS 104.
- 04 MUS 201, MUS 202, MUS 203, MUS 204, MUS 307 AND MUS 308.
- 05 MUS 301, MUS 302, (MUS 321 OR MUS 322), MUS 401, AND MUS 446.
- 06 SELECT A 3 HOUR MUSIC HISTORY COURSE (400 LEVEL).
- 07 MAJOR INSTRUMENT: 8 SEMESTERS OF STUDYING THE SAME STRING INSTRUMENT (24 HOURS REQUIRED; SUMMERS EXCLUDED).
- 08 RECITAL CLASS MUST BE TAKEN 8 TIMES . (MUP 299 FOR 4 SEMESTERS AND MUP 499 FOR 4 SEMESTERS)
- 09 8 HOURS OF MUP 481, ORCHESTRA. SUMMER EXCLUDED.
- 10 RECITALS: MUP 370, MUP 470 CHAMBERMUSIC: MUP 471 FOR 4 SEMESTERS.
- 11 ELECTIVES: IF NEEDED, CHOOSE ELECTIVES TO MEET MINIMUM HOURS FOR GRADUATION

Minimum of 138 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC: PERFORMANCE EMPHASIS-VOICE

Degree Plan (MUSVOICEBM)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (writing intensive)
- 02 SENIOR CAPSTONE EXPERIENCE: MUP 470- 3 CREDITS (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 MUS 307

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: 8 HOURS. CHOOSE TWO LAB SCIENCES: RECOMMEND BSC 103/103L, GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 3 CREDIT HOURS FROM: ECO 101, PSY 110, PHI 171, PS 101, COH 100, COH 101

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. FOREIGN LANGUAGE (12 HOURS)
- 01 12 HOURS OF THE SAME FOREIGN LANGUAGE. RECOMMEND (FRE 101, 102), (GER 101, 102), (ITA 101, 102)

08. MAJOR AREA OF STUDY (MINIMUM 101 HRS)
- 01 MED 101, MED 102, MED 201, MED 202
- 02 MED 331, MED 333, MED 450 AND MED 451.
- 03 MUS 100, MUS 101, MUS 102, MUS 103, MUS 104.
- 04 MUS 201, MUS 202, MUS 203, MUS 204, MUS 307 AND MUS 308.
- 05 MUS 301, MUS 302, MUS 440 AND MUS 441.
- 06 MUS 321 OR MUS 322
- 07 SELECT 3 HOURS FROM MUSIC HISTORY COURSES (400 LEVEL).
- 08 FRE 405 OR GER 405- DICTION.
- 09 MUP 161, MUP 162, MUP 261, MUP 262.
- 10 MUP 361, MUP 362.
- 11 MUP 461, MUP 462.
- 12 RECITALS: MUP 370, MUP 470.
- 13 RECITAL CLASS MUST BE TAKEN 8 TIMES. (MUP 299 FOR 4 SEMESTERS. MUP 499 FOR 4 SEMESTERS).
- 14 OPERA THEATRE: MUP 490, MUST BE TAKEN FOR 4 SEMESTERS
- 15 8 SEMESTERS OF CHOIR REQUIRED (MUP 288, 283, 488, 483. CANNOT BE MUP 486; SUMMERS EXCLUDED).
- 16 ELECTIVES: IF NEEDED, CHOOSE ELECTIVES TO MEET MINIMUM HOURS FOR GRADUATION.

Minimum of 141 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC: PERFORMANCE EMPHASIS-WIND INSTRUMENTS

Degree Plan (MUSWNDINBM)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (writing intensive)
- 02 SENIOR CAPSTONE EXPERIENCE: MUP 470- 3 CREDITS (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 MUS 307

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: 8 HOURS. CHOOSE TWO LAB SCIENCES: RECOMMEND BSC 103/103L, GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 3 CREDIT HOURS FROM: ECO 101, PSY 110, PHI 171, PS 101, COH 100, COH 101

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. MAJOR AREA OF STUDY (MINIMUM 94 HRS)
- 01 MED 101, MED 102, MED 201, AND MED 202
- 02 MED 332 AND MED 458.
- 03 MUS 100, MUS 101, MUS 102, MUS 103, AND MUS 104.
- 04 MUS 201, MUS 202, MUS 203, MUS 204, MUS 307 AND MUS 308.
- 05 MUS 301, MUS 302, (MUS 321 OR MUS 322), MUS 401, AND MUS 446.
- 06 SELECT 3 HOURS FROM MUSIC HISTORY COURSES (400 LEVEL).
- 07 MAJOR INSTRUMENT: 8 SEMESTERS OF STUDYING THE SAME WIND INSTRUMENT (24 HOURS REQUIRED; SUMMERS EXCLUDED).
- 08 RECITAL CLASS MUST BE TAKEN 8 TIMES (MUP 299 FOR 4 SEMESTERS; MUP 499 FOR 4 SEMESTERS).
- 09 8 SEMESTERS OF THE SAME MAJOR ENSEMBLE REQUIRED (BAND: MUP 282 (4), MUP 482 (4). ORCHESTRA: MUP 481 (8). SUMMERS EXCLUDED).
- 10 RECITALS: MUP 370, MUP 470 CHAMBER MUSIC: MUP 471 FOR 4 SEMESTERS
- 11 ELECTIVES: IF NEEDED, CHOOSE ELECTIVES TO MEET MINIMUM HOURS FOR GRADUATION.

Minimum of 137 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC EDUCATION: CHORAL EMPHASIS—GUITAR

Degree Plan (MUSEDCHBME)

01. WRITTEN AND ORAL COMMUNICATION (16 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SCM 111, 305, 320, OR 330
- 03 SENIOR CAPSTONE EXPERIENCE: MED 493 (7 HRS) (WI)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (6 HRS)
- 01 MUSIC HISTORY: MUS 307, 308

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 BIOLOGICAL SCIENCE: 4 HRS. RECOMMEND BSC 103/103L
- 03 PHYSICAL SCIENCE: 4 HRS. RECOMMEND GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. ELECTIVES
- 01 IF NEEDED, CHOOSE ELECTIVES TO MEET MIN HRS FOR GRADUATION

08. MAJOR AREA OF STUDY (MINIMUM 78 HRS)
- 01 MED 101, MED 102, MED 201, AND MED 202, MED 300, MED 311, MED 312, MED 331, MED 333, AND MED 411
- 02 MED 450 (Vocal Pedagogy)
- 03 MUS 100, MUS 101, MUS 102, MUS 103, AND MUS 104
- 04 MUS 201, MUS 202, MUS 203, MUS 204, MUS 301, MUS 302, AND MUS 448
- 05 GUITAR: MUP 167, MUP 168, MUP 267, MUP 268, MUP 367, MUP 368, AND MUP 467, MUP 468 (WAIVED IF STUDENT TEACHING IN EIGHTH SEMESTER); VOICE: MUP 161, MUP 162, MUP 261, MUP 262
- 06 8 SEMESTERS RECITAL CLASS REQUIRED; ONE SEMESTER WAIVED IF STUDENT TEACHING IN EIGHTH SEMESTER. MUP 299 (4) SEMESTERS, MUP 499 (4)
- 07 8 SEMESTERS OF CHOIR REQUIRED. ONE SEMESTER WAIVED IF STUDENT TEACHING IN EIGHTH SEMESTER. CHOIR: MUP 283, 483, 488 (8). SUMMERS EXCLUDED.
- 08 RECITAL: MUP 395

09. TEACHER EDUCATION REQUIREMENTS (28 HRS)
- 01 COMPLETE 44 PRESCRIBED HOURS OF THE GENERAL EDUCATION CURRICULUM WITH MINIMUM GPA OF 2.5
- 02 MINIMUM OVERALL GPA OF 2.5 (TRANSFER CREDIT, TRANSFER PLUS SOUTHERN MISS, AND/OR AT SOUTHERN MISS)
- 03 PASS THE PRAXIS I EXAM (PPST OR CBT) OR HAVE THE APPROPRIATE PRE-COLLEGE ACT SCORES.
- 04 BE FORMALLY ADMITTED INTO THE TEACHER EDUCATION PROGRAM BY SEEING THE REPRESENTATIVE IN THE SOUTHERN MISS TEACHER CERTIFICATION OFFICE
- 05 PSY 374, SPE 400, REF 400 AND REF 469.
  1. PASS THE PRAXIS II (PLT) EXAM AND TEACHING AREA SPECIALTY (MUSIC EDUC) EXAM
  2. PASS THE PIANO COMPETENCY EXAM BEFORE STUDENT TEACHING
- 06 MED 493 AND MED 494 (STUDENT TEACHING), MED 410
  3. APPLY FOR CERTIFICATION.
  4. FOR FURTHER INFORMATION, SEE HANDOUT "TEACHER ED REQUIREMENTS AND COURSES" AVAILABLE IN THE FINE ARTS BUILDING
- 07 MUST HAVE "C" OR BETTER GRADE IN ALL REQUIRED COURSES

Minimum of 152 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC EDUCATION: INSTRUMENTAL EMPHASIS

Degree Plan (MUSEDINBME)

01. WRITTEN AND ORAL COMMUNICATION (16 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SCM 111, 305, 320, OR 330
- 03 SENIOR CAPSTONE EXPERIENCE: MED 493 (7 HRS) (WI)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (6 HRS)
- 01 MUSIC HISTORY: MUS 307, 308

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 BIOLOGICAL SCIENCE: 4 HRS. RECOMMEND BSC 103/103L
- 03 PHYSICAL SCIENCE: 4 HRS. RECOMMEND GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSES

07. ELECTIVES
- 01 IF NEEDED, CHOOSE ELECTIVES TO MEET MIN HRS FOR GRADUATION

08. MAJOR AREA OF STUDY (MIN 79 HRS)
- 01 MED 101, MED 102, MED 201, AND MED 202.
- 02 MED 221, MED 300, MED 400, MED 427 AND MED 428.
- 03 MED 311, MED 312, MED 332, MED 412, AND MED 413.
- 04 MUS 100, MUS 101, MUS 102, MUS 103, AND MUS 104.
- 05 MUS 201, MUS 202, MUS 203, MUS 204.
- 06 MUS 301, AND MUS 302, MUS 401.
- 07 MAJOR INSTRUMENT: 8 SEMESTERS OF STUDYING THE SAME INSTRUMENT; 1 SEMESTER WAIVED IF STUDENT TEACHING IN 8TH SEMESTER. (APPROPRIATE INSTRUMENT MUST BE SELECTED). SUMMERS EXCLUDED.
- 08 8 SEMESTERS RECITAL CLASS REQUIRED; 1 SEMESTER WAIVED IF STUDENT TEACHING IN 8TH SEMESTER. (MUP 299 FOR 4 SEMESTERS, MUP 499 FOR 4 SEMESTERS).
- 09 1 SEMESTER OF CHOIR REQUIRED. (MUP 283/483, 488 OR 486).
- 10 8 SEMESTERS OF BAND REQUIRED; 1 SEMESTER WAIVED IF STUDENT TEACHING IN 8TH SEMESTER. (MUP 282 (4), MUP 482 (4)). SUMMERS EXCLUDED.
- 11 RECITAL: MUP 395

09. TEACHER EDUCATION REQUIREMENTS (28 HRS)
- 01 COMPLETE 44 PRESCRIBED HOURS OF THE GENERAL EDUCATION CURRICULUM WITH MIN GPA OF 2.5
- 02 MIN OVERALL GPA OF 2.5 (TRANSFER CREDIT, TRANSFER PLUS SOUTHERN MISS, AND/OR AT SOUTHERN MISS).
- 03 PASS THE PRAXIS I EXAM (PPST OR CBT) OR HAVE THE APPROPRIATE PRE-COLLEGE ACT SCORES.
- 04 BE FORMALLY ADMITTED INTO THE TEACHER ED PROGRAM BY SEEING THE REPRESENTATIVE IN THE TEACHER CERTIFICATION OFFICE
- 05 PSY 374, SPE 400, REF 400 AND REF 469.
  1. PASS THE PRAXIS II (PLT) EXAM AND TEACHING AREA SPECIALTY (MUSIC EDUC) EXAM
  2. PASS THE PIANO COMPETENCY EXAM BEFORE STUDENT TEACHING.
- 06 MED 493 AND MED 494 (STUDENT TEACHING), MED 410
  3. APPLY FOR CERTIFICATION.
  4. FOR FURTHER INFORMATION, SEE HANDOUT "TEACHER ED REQUIREMENTS AND COURSES" AVAILABLE IN THE FINE ARTS BUILDING.
- 07 MUST HAVE "C" OR BETTER GRADE IN ALL REQUIRED COURSES

Minimum of 153 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC EDUCATION: CHORAL EMPHASIS—KEYBOARD

Degree Plan (MUSEDCHBME)

01. WRITTEN AND ORAL COMMUNICATION (16 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SCM 111, 305, 320, OR 330
- 03 SENIOR CAPSTONE EXPERIENCE: MED 493 (7 HRS) (WI)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (5 HRS)
- 01 MUSIC HISTORY: MUS 307, 308

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 BIOLOGICAL SCIENCE: 4 HRS. RECOMMEND BSC 103/103L
- 03 PHYSICAL SCIENCE: 4 HRS. RECOMMEND GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. ELECTIVES
- 01 IF NEEDED, CHOOSE ELECTIVES TO MEET MIN HRS FOR GRADUATION

08. MAJOR AREA OF STUDY (MINIMUM 76 HRS)
- 01 MED 300, MED 311, MED 312, MED 331, MED 333, MED 411, MED 450, MED 452.
- 02 MUS 100, MUS 101, MUS 102, MUS 103, AND MUS 104.
- 03 MUS 201, MUS 202, MUS 203, AND MUS 204
- 04 MUS 301, MUS 302, AND MUS 448.
- 05 PIANO: MUP 101, 102, 201, 202, 301, 302, 401, 402 (WAIVED IF STUDENT TEACHING IN EIGHTH SEMESTER); VOICE: MUP 161, 162, 261, 262.
- 06 8 SEMESTERS RECITAL CLASS REQUIRED; ONE SEMESTER WAIVED IF STUDENT TEACHING IN EIGHTH SEMESTER. (MUP 299 FOR 4 SEMESTERS; MUP 499 FOR 4 SEMESTERS).
- 07 MUP 490. OPERA THEATRE
- 08 8 SEMESTERS OF CHOIR REQUIRED. (MUP 283/483, MUP 488. CANNOT BE MUP 486; SUMMERS EXCLUDED).
- 09 RECITAL: MUP 395

09. TEACHER EDUCATION REQUIREMENTS (28 HRS)
- 01 COMPLETE 44 PRESCRIBED HOURS OF THE GENERAL EDUCATION CURRICULUM WITH MIN GPA OF 2.5.
- 02 MIN OVERALL GPA OF 2.5 (TRANSFER CREDIT, TRANSFER PLUS SOUTHERN MISS, AND/OR AT SOUTHERN MISS).
- 03 PASS THE PRAXIS EXAM (PPST OR CBT) OR HAVE THE APPROPRIATE PRE-COLLEGE ACT SCORES.
- 04 BE FORMALLY ADMITTED INTO THE TEACHER ED PROGRAM BY SEEING THE REPRESENTATIVE AT THE TEACHER CERTIFICATION OFFICE
- 05 PSY 374, SPE 400, REF 400 AND REF 469.
  1. PASS THE PRAXIS II (PLT) EXAM AND TEACHING AREA SPECIALTY (MUSIC EDUCATION) EXAM.
  2. PASS THE PIANO COMPETENCY EXAM BEFORE STUDENT TEACHING.
- 06 MED 493 AND MED 494 (STUDENT TEACHING), MED 410
  3. APPLY FOR CERTIFICATION.
  4. FOR FURTHER INFORMATION, SEE HANDOUT "TEACHER ED REQUIREMENTS AND COURSES" AVAILABLE IN THE FINE ARTS BUILDING.
- 07 MUST HAVE "C" OR BETTER GRADE IN ALL REQUIRED COURSES

Minimum of 150 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC EDUCATION: CHORAL EMPHASIS—VOCAL

Degree Plan (MUSEDCHBME)

01. WRITTEN AND ORAL COMMUNICATION (16 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SCM 111, 305, 320, OR 330
- 03 SENIOR CAPSTONE EXPERIENCE: MED 493 (7 HRS) (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (6 HRS)
- 01 MUSIC HISTORY: MUS 307, 308

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 BIOLOGICAL SCIENCE: 4 HRS. RECOMMEND BSC 103/103L
- 03 PHYSICAL SCIENCE: 4 HRS. RECOMMEND GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSES.

07. ELECTIVES
- 01 IF NEEDED, CHOOSE ELECTIVES TO MEET MIN HRS FOR GRADUATION

08. MAJOR AREA OF STUDY (MINIMUM 76 HRS)
- 01 MED 101, MED 102, MED 201, MED 202.
- 02 MED 300, MED 311, MED 312, MED 331, MED 333, MED 411, MED 450.
- 03 MUS 100, MUS 101, MUS 102, MUS 103, AND MUS 104.
- 04 MUS 201, MUS 202, MUS 203, MUS 204.
- 05 MUS 301, MUS 302, AND MUS 448.
- 06 MUP 161, MUP 162, MUP 261, MUP 262, MUP 361, MUP 362, MUP 461, MUP 462 (WAIVED IF STUDENT TEACHING IN EIGHTH SEMESTER).
- 07 MUP 490 OPERA THEATRE
- 08 8 SEMESTERS OF RECITAL CLASS REQUIRED; ONE SEMESTER WAIVED IF STUDENT TEACHING IN EIGHTH SEMESTER (MUP 299 (4) AND MUP 499 (4)).
- 09 8 SEMESTERS OF CHOIR REQUIRED. ONE SEMESTER WAIVED IF STUDENT TEACHING IN EIGHTH SEMESTER. (MUP 283/483 OR MUP 488; CANNOT BE MUP 486. SUMMERS EXCLUDED).
- 10 RECITAL: MUP 395.

09. TEACHER EDUCATION REQUIREMENTS (28 HRS)
- 01 COMPLETE 44 PRESCRIBED HOURS OF THE GENERAL EDUCATION CURRICULUM WITH MIN GPA OF 2.5
- 02 MINIMUM OVERALL GPA OF 2.5 (TRANSFER CREDIT, TRANSFER PLUS SOUTHERN MISS, AND/OR AT SOUTHERN MISS).
- 03 PASS THE PRAXIS I EXAM (PPST OR CBT) OR HAVE THE APPROPRIATE PRE-COLLEGE ACT SCORES.
- 04 BE FORMALLY ADMITTED INTO THE TEACHER EDUCATION PROGRAM BY SEEING THE SOUTHERN MISS REPRESENTATIVE IN THE TEACHER CERTIFICATION OFFICE, OWINGS-MCQUAGGE HALL.
- 05 PSY 374, SPE 400, REF 400 AND REF 469.
  1. PASS THE PRAXIS II (PLT) EXAM AND TEACHING AREA SPECIALTY (MUSIC EDUCATION) EXAM.
  2. PASS THE PIANO COMPETENCY EXAM BEFORE STUDENT TEACHING.
- 06 MED 493 AND MED 494 (STUDENT TEACHING), MED 410
  3. APPLY FOR CERTIFICATION.
  4. FOR FURTHER INFORMATION, SEE HANDOUT "TEACHER ED REQUIREMENTS AND COURSES" AVAILABLE IN THE FINE ARTS BUILDING.
- 07 MUST HAVE "C" OR BETTER GRADE IN ALL REQUIRED COURSES

Minimum of 150 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MUSIC–B.A.

Degree Plan (MUSICBA)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, ENG 102 (WI)
- 02 SENIOR CAPSTONE EXPERIENCE: SENIOR RECITAL (MUP 470) OR 400-LEVEL MUSIC HISTORY COURSE WITH WRITING INTENSIVE COMPONENT (WI)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203
- 02 HIS 101 OR HIS 102
- 03 3 HOURS FROM: (HIS 101 OR HIS 102) OR PHI 151 OR REL 131
- 04 CHOOSE 3 HOURS OF SOCIAL SCIENCES FROM: ANT 101, GHY 101, OR SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 CHOOSE 3 HOURS FROM: DAN 130, ART 130, THE 100 (CANNOT BE MUS 365)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER LEVEL MATH
- 02 LAB SCIENCE: 8 HOURS. CHOOSE TWO LAB SCIENCES: RECOMMEND BSC 103/103L, GLY 101/101L, AST 111/111L, CHE 104/104L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE 3 CREDIT HOURS FROM: ECO 101, PSY 110, PHI 171, PS 101, COH 100, COH 101

06. WRITING INTENSIVE ELECTIVES (3 HOURS)
- 01 CHOOSE THREE CREDIT HOURS OF WRITING INTENSIVE ELECTIVES. SEE ADVISER FOR COURSE RECOMMENDATIONS.

07. FOREIGN LANGUAGE (12 HOURS)
- 01 12 HOURS OF THE SAME FOREIGN LANGUAGE. RECOMMEND (FRE , GER, ITA)}

08. ENG/HIS/FL ELECTIVE (3 HRS)
- 01 CHOOSE 3 CREDIT ENG/HIS/FL ELECTIVE. RECOMMEND 300 LEVEL COURSES TO MEET GRADUATION REQUIREMENTS. RECOMMEND ENG 370, 371, 372.

09. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED FOR GRADUATION. A MINIMUM OF 128 HRS. IS REQUIRED FOR GRADUATION WITH 45 HRS AT 300/400 LEVEL. RECOMMEND 300+ LEVEL COURSES.

10. MAJOR AREA OF STUDY (MINIMUM 52 HRS)
- 01 MUS 100, MUS 101, MUS 102, MUS 103, AND MUS 104
- 02 MUS 201, MUS 202, MUS 2O3, MUS 204
- 03 MUS 231 AND MUS 232
- 04 MUS 301 (20th C Harmony)
- 05 MUS 302 (Form & Analysis)
- 06 3 HOUR MUSIC HISTORY ELECTIVE (400 LEVEL)
- 07 6 CONSECUTIVE SEMESTERS OF THE SAME MAJOR ENSEMBLE (400 LEVEL) (SUMMERS EXCLUDED)
- 08 6 SEMESTERS OF MAJOR INSTRUMENT (TWO SEMESTERS MUST BE AT SOUTHERN MISS; ONE LEVEL 300 OR HIGHER; SUMMERS EXCLUDED).
- 09 3 SEMESTERS OF RECITAL CLASS (MUP 499) REQUIRED AT SOUTHERN MISS. TRANSFER CREDITS DO NOT APPLY.
- 10 MUP 395 (0 HOURS), PERFORMING RECITAL, OR MUSIC HISTORY COURSE NUMBERED 400 OR ABOVE.
- 11 4 HOURS OF MUSIC ELECTIVES (MUS, MUP, OR MED COURSES)
- 12 BA–MUSIC STUDENTS MUST CHOOSE 300 LEVEL COURSES WHEN POSSIBLE TO MEET SOUTHERN MISS'S 45 HR REQUIREMENT OF 300 OR 400 LEVEL COURSES.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

PARALEGAL STUDIES

Degree Plan (PLGSTBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101
- 02 ENG 102 (WI)
- 03 SCM 111,305, 320, OR 330
- 04 LIS 201 OR PLS 385

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, HIS 102
- 02 PHI 151 OR REL 131
- 03 ENG 203
- 04 HUMANITIES ELECTIVE: 3 HRS CHOSEN FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVE: 6 HRS CHOSEN FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 12 HRS IN A SINGLE FOREIGN LANGUAGE; FEWER HRS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER
- 02 8 HRS OF LAB SCIENCES

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 101, PHI 171, PSY 110, PS 101, COH 100, COH 101

06. MAJOR REQUIREMENTS (36 HRS)
- 01 PLS 381, PLS 382, PLS 383, PLS 384 (WI) PLS 385, PLS 386, PLS 387, PLS 388
- 02 ENG 332 OR ENG 333(WI)
- 03 CJ 330
- 04 3 HRS CHOSEN FROM ACC 200, BA 200, REI 340, CJ 430, CJ 463, CSC 100, PS 380, PS 480, PS 481, PS 484, PS 489, PLS 389, PLS 492.
- 05 Senior Capstone Course (WI)

07. MINOR REQUIRED (18+ HRS)

08. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

PHILOSOPHY

Degree Plan (PHILBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 LIS 201
- 03 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 ENG 203 (Wrld Lit)
- 02 12 HRS (NORMALLY 101, 102, 201, 202) IN A SINGLE FOREIGN LANGUAGE: FRE, GER, GRK, ITA, JPN, LAT, RUS, OR SPA. AS FEW AS 6 HRS MAY SUFFICE DEPENDING ON PLACEMENT.
- 03 HIS 101, 102 (Wrld Civ)
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170. WS 301.
- 05 PHI 151 OR REL 131
- 06 SOCIAL SCIENCE ELECTIVES: (6 HRS) ANT 101, GHY 101, PS 201, SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER MATH COURSE
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (AST 112, AST 112L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PS 101, PHI 171, PSY 110, COH 100, COH 101, ECO 101

06. MAJOR REQUIREMENTS (30 HRS)
- 01 PHI 151 (Intro to Philosophy)
- 02 PHI 253, PHI 356, PHI 410, PHI 412, PHI 480
- 03 SELECT 9 HRS FROM PHI.
- 04 SELECT 3 HRS FROM REL.

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

POLITICAL SCIENCE
Degree Plan (POLTSCIBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101
- 02 ENG 102
- 03 LIS 201
- 04 SCM 111, 305, 320, OR 330

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES ELECTIVE (3 HRS): ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCE ELECTIVE (6 HRS): SELECT FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGUAGE: (12 HRS) 12 HOUR EQUIVALENT IN ONE FOREIGN LANGUAGE .MUST COMPLETE TO 202 LEVEL.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER NUMBERED MATH COURSE
- 02 8 HRS. OF LAB SCIENCES

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT ONE COURSE FROM THE FOLLOWING: ECO 101, PHI 171, PSY 110, PS 101, COH 100, COH 101.

06. MAJOR REQUIREMENTS (33 HRS)

THE FOLLOWING TWO COURSES ARE REQUIRED OF ALL POLITICAL SCIENCE MAJORS:
- 01 PS 101 (American Government)
- 02 PS 201 (Great Issues of Politics)

SELECT ONE COURSE FROM SIX OF THE SEVEN FIELDS OF POLITICAL SCIENCE:
- 03 POLITICAL THEORY: 321, 420, 421, 426
- 04 AMERICAN GOVERNMENT: 301, 303, 401-409
- 05 INTERNATIONAL RELATIONS: 330, 331, 431, 432, 435
- 06 COMPARATIVE GOVERNMENT: 300, 450-452, 456-458
- 07 PUBLIC ADMINISTRATION: 370, 375, 470-474
- 08 PUBLIC LAW: 380, 480, 481, 484, 485, 489
- 09 RESEARCH METHODS: 411, 412
- 10 REQUIRED: PS 491 (Capstone)
- 11 SELECT 6 ADDITIONAL HOURS FROM ANY SUB-FIELD.

07. MINOR (18 HRS)

08. ELECTIVES

Minimum of 131 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

SPEECH COMMUNICATION
Degree Plan (SPCHCOMBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SCM 111 (Oral Comm)
- 03 LIS 201

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 ENG 203 (Wrld Lit)
- 02 12 HRS (NORMALLY 101, 102, 201, 202) IN A SINGLE FOREIGN LANGUAGE: FRE, GER, GRK, ITA, JPN, LAT, RUS, OR SPA. AS FEW AS 6 HRS MAY SUFFICE, DEPENDING ON PLACEMENT.
- 03 HIS 101 AND HIS 102
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 PHI 151 OR REL 131
- 06 SOCIAL SCIENCE ELECTIVES: SELECT 9 HRS FROM ANT 101, GHY 101, PS 201, SOC 101.

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365, THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECSION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 101, PHI 171, PSY 110, COH 100, COH 101, PS 101

06. MAJOR REQUIREMENTS (36 HRS)
- 01 SCM 305, SCM 311, SCM 330, 310, 450
- 02 SELECT 21 HRS FROM DEPT OF SCM.

07. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

SPEECH COMMUNICATION (LICENSURE)*

Degree Plan (SPCHCOMLBA)

01. WRITTEN AND ORAL COMMUNICAITON (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SCM 111 (Oral Comm)
- 03 LIS 201

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 ENG 203
- 02 12 HRS (NORMALLY 101, 102, 201, 202) IN A SINGLE FOREIGN LANGUAGE: FRE, GER, GRK, ITA, JPN, LAT, RUS, OR SPA. AS FEW AS 6 HRS MAY SUFFICE, DEPENDING ON PLACEMENT.
- 03 HIS 101, 102 (Wrld Civ)
- 04 HUMANITIES: SELECT 1 COURSE FROM AMS 304, AMS 404, ENG 200, ENG 201, ENG 202, ENG 350, ENG 351, ENG 370, ENG 371, HIS 201, HIS 202, RTF 170.
- 05 PHI 151 OR REL 131
- 06 SOCIAL SCIENCE ELECTIVE: SELECT 3 COURSES FROM ANT 101, ECO 201, GHY 101, PS 201, SOC 101.

03. AESTHETIC VALUES
- 01 ART 130, DAN 130, MUS 365, THE 100

04. BASICS SCIENCE AND MATHEMATICS (11 HRS)
- 01 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).
- 02 MAT 101 OR HIGHER

05. DECSION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110

06. MAJOR REQUIREMENTS (37 HRS)
- 01 SCM 303, SCM 305, SCM 311, SCM 312, SCM 330, SCM 350, SCM 411, SCM 455
- 02 THE 111, THE 120, THE 200, THE 200L, THE 320

07. TEACHER EDUCATION PROFESSIONAL CORE REQUIREMENTS (33 HRS)
- 01 PSY 374, REF 400, REF 469, SPE 400
- 02 CIS 313 (Prncpl Teach HS)
- 03 SCM 459, SCM 459L
- 04 SCM 488, SCM 489

08. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 135 HRS IS REQUIRED FOR GRADUATION.

**The department has temporarily suspended admission to the program. Students interested in careers as speech teachers in secondary schools should discuss with the department chair options for pursuing alternate route certification.*

Minimum of 135 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

COMMUNICATION
Degree Plan (COMMBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SCM 111 (Oral Comm)
- 03 LIS 201

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 ENG 203 (Wrld Lit)
- 02 12 HRS (NORMALLY 101, 102, 201, 202) IN A SINGLE FOREIGN LANGUAGE: FRE, GER, GRK, ITA, JPN, LAT, RUS, OR SPA. AS FEW AS 6 HRS MAY SUFFICE, DEPENDING ON PLACEMENT.
- 03 HIS 101, 102 (Wrld Civ)
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 PHI 151 OR REL 131
- 06 SOCIAL SCIENCE ELECTIVES: SELECT 9 HRS FROM COURSES ANT 101, GHY 101, PS 201, SOC 101.

03. AESTHETIC VALUES (3 HRS)
- 02 SELECT 1 COURSE FROM AA 100, ART 130, DAN 130, MUS 365, THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 101, PHI 170, PSY 110, COH 100, COH 101 PS 101

06. MAJOR REQUIREMENTS (55 HRS)
- 01 JOU 202, JOU 231, (JOU 241, JOU 241L), JOU 421
- 02 SELECT 2 COURSES FROM JOU 203, JOU 301, JOU 311, JOU 405, JOU 450, JOU 452, JOU 460
- 03 RTF 101 (Survey Mass Comm)
- 04 RTF 140 (Intro TV Prod)
- 05 SELECT 2 COURSES FROM EACH GROUP BELOW:
  Group 1: RTF 407, RTF 448, RTF 460, RTF 480, RTF 481
  Group 2: RTF 370/RTF 470, RTF 473, RTF 478, RTF 479
- 06 SCM 305, SCM 311, SCM 330
- 07 SELECT 1 COURSE FROM EACH GROUP BELOW:
  Group 1: SCM 312, SCM 350, SCM 405, SCM 430, SCM 450, SCM 490
  Group 2: SCM 303, SCM 315, SCM 415
  Group 3: SCM 403, SCM 410, SCM 420, SCM 440.

07. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

DANCE: PERFORMANCE AND CHOREOGRAPHY EMPHASIS

Degree Plan (DANCEPCBFA)

01. WRITTEN AND ORAL COMMUNICATION (9 HOURS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two) (WI)
- 03 Senior Capstone Experience (WI)

02. GLOBAL HISTORY AND CULTURE (12 HOURS)
- 01 SOCIAL SCIENCES, SELECT 1 (3 HOURS):
  - A. ANT 101 (The Human Experience)
  - B. GHY 101 (World Regional Geography)
  - -May not take GHY for Soc Sci or Lab Sci
  - C. SOC 101 (Understanding Society)
- 02 HUMANITIES (9 HOURS)
  - A. ENG 203 (World Literature)
  - B. SELECT 2, INCLUDING AT LEAST 1 HISTORY CLASS:
    - HIS 101 (World Civ to 1648)
    - HIS 102 (World Civ since 1648)
    - PHI 151 (Intro to Philosophy)
    - REL 131 (Comparative Religion)

03. AESTHETIC VALUES (3 HOURS)
- 01 SELECT 1:
  - ART 130 (The Art Experience)
  - MUS 365 (Enjoyment of Music)
  - THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HOURS)
- 01 SELECT 1 GROUP OF SCIENCE CLASSES & LABS
  - AST 111/111L (Gen Astronomy I)
  - AST 112/112L (Gen Astronomy II)
  - BSC 103/103L (Prin of Bio I)
  - BSC 110/110L (Prin of Bio II)
  - BSC 251/251L (Anat & Physiol II)
  - CHE 104/104L (Prin & Applications)
  - CHE 106/106L (Gen Chemistry I)
  - CHE 107/107L (Gen Chemistry II)
  - GHY 104/104L (Weather & Climate)
  - GHY 105/105L (Landforms, Hydrology, Biogeography)
  - -May not GHY for Lab & Soc Science
  - GLY 101/101L (Physical Geology)
  - GLY 103/103L (Historical Geology)
  - PHY 111/111L (Gen Physics I) Alg-based
  - PHY 112/112L (Gen Physics II) Alg-based
  - PHY 201/201L (Gen Physics I) Cal-based
  - PHY 202/202L (Gen Physics II) Cal-based
  - PSC 190/190L (Living in a Material World)
- 02 MAT 101 (College Algebra)
- 03 BSC 250/250L (Anat & Physio I)

05. DECISION-MAKING AND RESPONSIBILITY (3 HOURS)
- 01 SELECT 1:
  - ECO 101 (Basic Economics)
  - PHI 171 (Ethics and Good Living)
  - PSY 110 (General Psychology)
  - PS 101 (American Government)
  - COH 101 (Diversity and Social Justice)
  - COH 100 (Concepts of Wellness)

06. CORE ELECTIVE (5 HOURS)
- 01 SELECT 5 HOURS FROM COURSES DESCRIBED IN CATEGORIES I, II, OR III OF THE GENERAL EDUCATION CURRICULUM.

07. MAJOR AREA OF STUDY (85 HOURS)
- 01 CHOOSE 16 HOURS FROM DAN 202, DAN 302, DAN 402, FOR BALLET; CHOOSE 16 HOURS FROM DAN 201, DAN 301, DAN 401, FOR MODERN DANCE; DAN 203, DAN 304 (FOR 4 HOURS)
- 02 DAN 210, DAN 212, DAN 320 and DAN 420 (A TOTAL OF 8 HOURS), DAN 310, DAN 312, DAN 410
- 03 DAN 240, DAN 351, DAN 430, DAN 431(WI), DAN 340, DED 360, DAN 130
- 04 SELECT 5 HOURS OF ELECTIVES FROM ANY DEPT.: SUGGESTED COURSES ARE DAN 309, *DAN 420, DAN 471, DAN 472, DAN 409, DAN 492, DAN 499, DAN 220, DAN 491, CSC 100, THE 110, THE 120, THE 202, THE 492, ART 130, MUS 332, MUS 361, HPR 301 AND HPR 301L, MUS 365. (*BY AUDITION.)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

DANCE: DANCE EDUCATION EMPHASIS

Degree Plan (DANCEEDBFA)

01. WRITTEN AND ORAL COMMUNICATION (12 HOURS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two) (WI)
- 03 SCM 111 (Oral Communication)
- 04 Senior Capstone Experience (WI)

02. GLOBAL HISTORY AND CULTURE (12 HOURS)
- 01 SOCIAL SCIENCES, SELECT 1 (3 HOURS):
  - A. ANT 101 (The Human Experience)
  - B. GHY 101 (World Regional Geography)
  - -May not take GHY for Soc Sci & Lab Sci
  - C. SOC 101 (Understanding Society)
- 02 HUMANITIES (9 HOURS)
  - A. ENG 203 (World Literature)
  - B. HIS 101 (World Civ to 1648)
  - C. HIS 102 (World Civ since 1648)

03. AESTHETIC VALUES (3 HOURS)
- 01 SELECT 1:
  - ART 130 (The Art Experience)
  - MUS 365 (Enjoyment of Music)
  - THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HOURS)
- 01 SELECT 2 GROUPS OF SCIENCE CLASSES & LABS
  - AST 111/111L (Gen Astronomy I)
  - AST 112/112L (Gen Astonomy II)
  - BSC 103/103L (Prin of Bio I)
  - BSC 110/110L (Prin of Bio II)
  - BSC 250/250L (Anat & Physiol I)
  - BSC 251/251L (Anat & Physiol II)
  - CHE 104/104L (Prin & Applications)
  - CHE 106/106L (Gen Chemistry I)
  - CHE 107/107L (Gen Chemistry II)
  - GHY 104/104L (Weather & Climate)
  - GHY 105/105L (Landforms, Hydrology, Biogeography)
  - -May not take GHY for Lab & Soc Science
  - PHY 111/111L (Gen Physics I) Alg-based
  - PHY 112/112L (Gen Physics II) Alg-based
  - PHY 201/201L (Gen Physics I) Cal-based
  - PHY 202/202L (Gen Physics II) Cla-based
  - PSC 190/190L (Living in a Material World)
- 02 MAT 101 (College Algebra)

05. DECISION-MAKING AND RESPONSIBILITY (3 HOURS)
- 01 PSY 110 (General Psychology)

06. MAJOR AREA OF STUDY (61 HOURS)
- 01 CHOOSE 12 SEMESTER HOURS FROM DAN 202, DAN 302, DAN 402 FOR BALLET
- 02 CHOOSE 14 HOURS FROM DAN 201, DAN 301, DAN 401 FOR MODERN DANCE
- 03 DAN 203
- 04 DAN 304 (FOR 4 HOURS).
- 05 DAN 210, DAN 212, DAN 310, DAN 312
- 06 DAN 320 AND *DAN 420 (FOR A TOTAL OF 4 HOURS).
- 07 DAN 240, DAN 351, DAN 430, DAN 340, DAN 130

(*BY AUDITION.)

07. TEACHER EDUCATION REQUIREMENTS (36 HOURS)
- 01 Students wishing to participate in Teacher education programs must sequentially:
  1. Complete the General Education Curriculum with minimum GPA of 2.5, and pass the PRAXIS I exam or have the appropriate pre-college ACT scores.
  2. Be formally admitted into the Teacher Education program (usually by the first term of the junior year)
  3. Must have a "C" or higher in all required courses.
- 02 PSY 374, SPE 400, REF 400, REF 469, SCM 111 (See Core)
- 03 DED 260, DED 360, DED 361
- 04 DED 460, DED 461 (STUDENT TEACHING AND APPLY FOR LICENSURE)

Minimum of 132 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

THEATRE: ACTING EMPHASIS

Degree Plan (THEAACTBFA)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)

01 ENG 101 (Composition One)
02 ENG 102 (Composition Two) **WI**
03 Senior THE Capstone Experience **WI**

02. GLOBAL HISTORY AND CULTURE (12 HRS)

01 SOCIAL SCIENCES, SELECT 1 (3 HRS):
A. ANT 101 (The Human Experience)
B. GHY 101 (World Regional Geography) -May not take GHY for Soc Sci & Lab Sci
C. SOC 101 (Understanding Society)
02 HUMANITIES (9HRS)
A. ENG 203 (World Literature)
B. Select 2, including at least 1 HIS class: HIS 101 (World Civ to 1648), HIS 102 (World Civ since 1648), PHI 151 (Intro to Philosophy), REL 131 (Comp Religion)

03. AESTHETIC VALUES (3 HRS)

01 SELECT 1: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (Enjoyment of Music)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)

01 Select 2 groups of Science classes & Labs: AST 111/111L (Gen Astronomy I), AST 112/112L (Gen Astronomy II), BSC 103/103L (Prin of Bio I), BSC 110/110L (Prin of Bio II), BSC 250/250L (Anat & Physiol I), BSC 251/251L (Anat & Physiol II), CHE 104/104L (Chem Prin Appli & Lab), CHE 106/106L (Gen Chemistry I), CHE 107/107L (Gen Chemistry II), GHY 105/105L (Landforms, Hydrology, Biogeo) -May not take GHY for Soc Sci & Lab Sci GLY 101/101L (Physical Geology), GLY 103/103L (Historical Geology), PHY 111/111L (Gen Physics I) Alg-based, PHY 112112/L (Gen Physics II) Alg-based, PHY 201/201L (Gen Physics I) Cal-based, PHY 202/202L (Gen Physics II) Cal-based, PSC 190/190L (Living in a Material World)
02 MAT 101 (College Algebra)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

01 SELECT 1: ECO 101 (Basic Economics), PHI 171 (Ethics & Good Living), PSY 110 (General Psychology), PS 101 (American Government), COH 101 (Diversity & Social Justice), COH 100 (Concepts of Wellness)

06. MAJOR AREA OF STUDY (79 HRS)

01 REQUIRED CLASSES (50 HRS)
THE 103 (Intro to Theatre), THE 115 (Voice for the Actor), THE 120 (Fund of Acting), ENG 200, (Intro to Drama), CHOOSE 2 OF 3: THE 200/200L (Stagecraft & Lab), THE 201/201L (Intro to Costumes & Lab), THE 306/306L (Into to Scnry/Lghtng & Lab); THE 215 (Stage Dialects), THE 304 (Makeup), THE 310 (Intermediate Acting), THE 320 (Fund of Directing), THE 361 (Stage Movement/Combat), THE 417 (Period Acting Styles I), THE 427 (Survey of Theatre History), THE 429 (Dramatic & Perform Theory), THE 450 (Audition Process), THE Capstone Experience (in Core credit total) **WI**
02 THEATRE PRACTICUMS (12 HRS)
THE 481L-489L (12 practicum hrs required)
03 ADVANCED THEATRE ELECTIVES (15 HRS)
1. Select 9 hours of Advanced Acting Courses: THE 414 (Improvisation), THE 416 (Scene Study), THE 418 (Period Acting Styles II), THE 430, 431, or 481, for acting in Summer Theatre (maximum 3 credit hours)
2. Select 6 hours of Voice, Movement, Design/Tech, or Dramatic Lit: Costume & Makeup: THE 401, 412, 433, 445, 460, 461; Directing: THE 420; Dramatic Lit: ENG 417, 454, 455, 472; Movement: THE 403, DAN 101, 102 or 202, 103, 104, 207, 210; Scenery, Lighting & Sound: THE 406, 410, 412, 433, 434, 435, 445; Summer Theatre (not acting): THE 430, 431, 481; Theatre History: THE 428; Voice: THE 315, 411

07. UNIVERSITY ELECTIVES (12 HRS)

01 Select 12 hours of university electives.

Minimum of 129 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

THEATRE: DESIGN AND TECHNICAL EMPHASIS
Degree Plan (THEADSTBFA)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two) **WI**
- 03 Senior THE Capstone Experience **WI**

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 Social Sciences, Select 1 (3 hrs):
  A. ANT 101 (The Human Experience)
  B. GHY 101 (World Regional Geography)
  -May not take GHY for Soc Sci & Lab Sci
  C. SOC 101 (Understanding Society)
- 02 Humanities (9hrs)
  A. ENG 203 (World Literature)
  B. Select 2, including at least 1 HIS class: HIS 101 (World Civ to 1648), HIS 102 (World Civ since 1648), PHI 151 (Intro to Philosophy), REL 131 (Comp Religion)

03. AESTHETIC VALUES (3 HRS)
Select 1: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (Enjoyment of Music)

04. BASIC SCIENCE AND MATHEMATICS (11HRS)
- 01 Select 2 groups of Science Classes & Labs:
  AST 111/111L (Gen Astronomy I)
  AST 112/112L (Gen Astronomy II)
  BSC 103/103L (Prin of Bio I)
  BSC 110/110L (Prin of Bio II)
  BSC 250/250L (Anat & Physiol I)
  BSC 251/251L (Anat & Physiol II)
  CHE 104/104L (Chem Prin Appli)
  CHE 106/106L (Gen Chemistry I)
  CHE 107/107L (Gen Chemistry II)
  GHY 104/104L (Weather & Climate)
  GHY 105/105L (Landforms, Hydrology, Biogeography)
  -May not take GHY for Lab & Soc Sci
  GLY 101/101L (Physical Geology)
  GLY 103/103L (Historical Geology)
  PHY 111/111L (Gen Physics I) Alg-based
  PHY 112112/L (Gen Physics II) Alg-based
  PHY 201/201L (Gen Physics I) Cal-based
  PHY 202/202L (Gen Physics II) Cal-based,
  PSC 190/190L (Material World)
- 02 MAT 101 (College Algebra)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 Select 1: ECO 101 (Basic Economics), PHI 171 (Ethics & Good Living), PSY 110 (Gen Psychology), PS 101 (American Government), COH 101 (Diversity & Social Justice), COH 100 (Concepts of Wellness)

06. MAJOR AREA OF STUDY (76 HRS)
- 01 **REQUIRED CLASSES**: THE 103 (Intro to Theatre), THE 120 (Fund of Acting), ENG 200 (Intro to Drama); CHOOSE 2 OF 3: THE 200/200L (Stagecraft & Lab), THE 201/201L (Intro to Costumes & Lab), THE 306/306L Intro to Scnry/lghtng & Lab); THE 304 (Makeup), THE 320 (Fund of Directing), THE 401 (Costume Design), THE 406 (Scenic Design), THE 412 (Stage Lighting), THE 427 (Survey of Theatre Hist), THE 428 (Hist of Theatre Prod),Choose 1: THE 433 (Design Studio I) or THE 434 (Design Studio II), THE Senior Capstone Experience (in Core credit total) **(WI)**.
- 02 **THEATRE PRACTICUMS** (12 HRS) THE 482L-489L, 12 practicum hours required.
- 03 **ADVANCED THEATRE ELECTIVES** (15 HRS)
  1. Select an additional 9 hrs in area of interest, from below or as approved by adviser.
  Scenery, Lighting or Sound, select 9 hrs: THE 410 (Stage Sound Engineering), THE 433 (Design Studio I), THE 434 (Design Studio II), THE 435 (Adv Scene Design), THE 445 (Adv Stage Lighting) OR **Costumes/Makeup,** select 9 hrs: THE 433 (Design Studio I), THE 434 (Design Studio II), THE 445 (Adv Stage Lighting), THE 460 (Costume Design Studio), THE 461 (Three-Dimensional Makeup)
  2. Select 6 hours of other theatre courses (excluding THE 100 and THE 110), approved by adviser.

07. UNIVERSITY ELECTIVES (15 HRS)
- 01 Select 15 hrs of university electives.

Minimum of 129 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

THEATRE–B.A.

Degree Plan (THEAGNTBA)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)

01 ENG 101(Composition One)
02 ENG 102 (Composition Two) **WI**
03 Senior THE Capstone Course **WI**

02. GLOBAL HISTORY AND CULTURE (12 HRS)

01 Social Sciences, Select 1 (3 hrs):
A. ANT 101 (The Human Experience)
B. GHY 101 (World Reg Geography)
-May not take GHY for Soc Sci & Lab Sci
C. SOC 101 (Understanding Society)
02 Humanities (9 hrs)
A. ENG 203 (World Literature)
B. Select 2, including at least 1 HIS class: HIS 101 (World Civ I), HIS 102 (World Civ II), PHI 151 (Intro to Philosophy), REL 131 (Comp Religion)

03. AESTHETIC VALUES (3 HRS)

01 Select 1: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (Enjoyment of Music)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)

01 Select 2 groups of Science Classes & Labs: AST 111/111L (Gen Ast I),AST 112/112L (Gen Ast II), BSC 103/103L (Prin of Bio I), BSC 110/110L (Prin of Bio II), BSC 250/250L (A & P I), BSC 251/251L (A & P II), CHE 104/104L (Chem Prin Appli), CHE 106/106L (Gen Chem I), CHE 107/107L (Gen Chem II), GHY 104/104L (Weather & Climate), GHY 105/105L (Ldforms, Hydr, Biogeo)-May not take GHY for Lab & Soc Sci; GLY 101101/L (Physical Geol), GLY 103/103L (Hist Geol), PHY 111/111L (Gen Physics I)Alg-based, PHY 112/112L (Gen Physics II) Alg-based, PHY 201/201L (Gen Physics I) Cal-based, PHY 202/202L (Gen Physics II) Cal-based, PSC 190/190L (Material World)
02 MAT 101 (College Algebra)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

01 Select 1: ECO 101 (Basic Eco), PHI 171 (Ethics & Living), PSY 110 (Gen Psych), PS 101 (American Gov), COH 101 (Diver & Justice), COH 100 (Con of Wellness)

06. THEATRE REQUIREMENTS (62 HRS)

01 **Required Classes (38 hrs):** THE 103 (Intro to Theatre), THE 115 (Voice for the Actor), THE 120 (Fund of Acting), ENG 200 (Intro to Drama), THE 200/200L (Stagecraft & Lab), Choose 1:THE 201/201L (Intro to Costumes & Lab) or , THE 306/306L (Intro to Scnry/Lghtng & Lab), THE 304 (Makeup), THE 320 (Fund of Directing), THE 361 (Stage Movement), THE 427 (Surv of Theatre Hist), Choose 1: THE 428 (Hist of Theatre Prod) or THE 429 (Drama Perfor Theory), THE Capstone experience (in Core credit total) **(WI)**
02 **Theatre Practicums (12 hrs)** THE 481L-489L, 12 practicum hours required
03 Select 12 hours of additional courses in theatre, with no more than 6 hours from a single area (as listed below), to be approved by theatre adviser. **AREAS:** Acting: THE 310, 414, 416, 417, 418, 450; Voice: THE 215, 315, 411; Movement: THE 403, DAN 101, 102 or 202, 103, 104, 207, 210; Directing History, & Theory: THE 420, 428, 429; Costume & Makeup: THE 401, 412, 433, 445, 460, 461; Scenery, Lighting, & Sound: THE 406, 410, 412, 433, 434, 435, 445; Dramatic Literature: ENG 417, 454, 455, 472; Summer Theatre: THE 430, 431 or 481(Max 3 Ch)

07. MINOR (OR NO-MINOR OPTION) 18 hrs

Choose one option:

Option 1) Student selects a minor: 18 hours in minor (more for some minors) required

OR

Option 2) Student does not select a minor:
1. Select 9 hours of additional theatre coursework. Exceptions to this requirement may be made for students pursuing specific courses of study that require classes in other departments, if approved by student's adviser and chair.
2. Select 9 hours of general electives (in addition to university electives requirement below).

08. UNIVERSITY ELECTIVES (10 HRS)

01 Select 10 hrs of university electives.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

College of Business and Economic Development

Academic Offerings

2004-2005

School/Department	Major/Emphasis	Degree***
ACCOUNTANCY AND INFORMATION SYSTEMS		
	ACCOUNTING	BSBA
	Accounting Emphasis	
	MANAGEMENT INFORMATION SYSTEMS**	BSBA
	Financial Information Systems Emphasis	
	Management Information Systems Emphasis	
ECONOMIC DEVELOPMENT AND PLANNING		
	COMMUNITY PLANNING AND DEVELOPMENT* (P)# ***	BA, BS
ECONOMICS		
	ECONOMICS	BA
	Economics (with Mathematics) Emphasis	
	Economics (With Social Science) Emphasis	
ECONOMICS, FINANCE, AND INTERNATIONAL BUSINESS		
	ECONOMICS*	BSBA
	Economics Emphasis	
	FINANCE*	BSBA
	Banking and Finance Emphasis	
	Insurance Emphasis	
	Personal Financial Planning Emphasis	
	Real Estate Emphasis	
	INTERNATIONAL BUSINESS	BSBA
	International Business Emphasis	

HOSPITALITY MANAGEMENT

HOSPITALITY MANAGEMENT* BS

MANAGEMENT AND MARKETING

BUSINESS ADMINISTRATION* BSBA
Entrepreneurship/Small Business Emphasis

MANAGEMENT* BSBA
Human Resources Management Emphasis
Production/Operations Management Emphasis

MARKETING* BSBA
Marketing Emphasis

*Minor Available to Non-Business Students **Minor available to CBED students

***Degree Abbreviation: (BSBA) Bachelor of Science in Business Administration.
(BS) Bachelor of Science
(BA) Bachelor of Arts

**** Certificate programs available

(P) Programs

College of Business and Economic Development

D. Harold Doty, Dean
Farhang Niroomand, Associate Dean
Jana Bryant, Public Relations
Carolyn Cawthon, Assistant to the Dean, Undergraduate Academic Services
Vicki Flanagan, Records Specialist/Academic Adviser
Anita Hobgood, Academic Adviser
Ann Smith, Academic Adviser
Hattiesburg, MS 39406-5021
(601) 266-4663

Mission

Developing Careers

Vision

To become the leading agent for career development in Mississippi and along the Gulf Coast.

Accreditation

Recognizing that the College of Business and Economic Development has fulfilled accreditation requirements, the AACSB International–Association to Advance Collegiate Schools of Business has accredited all business programs offered on the Hattiesburg and Gulf Coast campuses. The School of Professional Accountancy and Information Systems has also achieved separate accreditation by AACSB.

Organization and Administration

Dean's Office

The dean is the chief administrative officer of the College of Business and Economic Development (CBED) and is responsible for all operations of the College. In the CBED Undergraduate Academic Services Office, the assistant to the dean oversees admissions to the CBED, recruitment, the advisement process, and degree applications. Students needing assistance should direct inquiries to the CBED Undergraduate Academic Services Office.

Academic Administrative Units

The academic administrative units that report to the Dean's Office are the School of Accountancy and Information Systems, the Division of Business and Economic Development Gulf Coast, and the Departments of Economic Development and Planning, Economics, Finance, and International Business, and Management and Marketing. A list of undergraduate academic offerings appears at the beginning of this section, while detailed information on curricula follows.

Student Procedures

Admission

High school graduates who have been admitted by the university and who wish to major in an area of business administration are concurrently admitted into the College of Business and Economic Development. Transfer students are likewise admitted directly into the college upon admission to the university. Students who wish to transfer from another college within the university must have at least a 2.0 GPA overall as well as in all attempted business courses. Applications may be made to the CBED throughout the year, but applications normally will not be processed during the final two weeks of a term. After admission to the college, students will be advised in the Undergraduate Academic Services office.

Restrictions

The College of Business and Economic Development imposes the following limitations on transfer credits:

1. Courses offered at the junior or senior level at The University of Southern Mississippi are not accepted in transfer from two-year institutions. (See University *Bulletin* section titled "Admission to the university" regarding transfer credits.)
2. Not more than one-half of the College of Business and Economic Development core curriculum plus requirements for the major is accepted in transfer; 50 percent must be completed at Southern Miss.
3. Transfer courses designated as technical training courses, as well as developmental courses such as intermediate algebra, are not accepted as meeting degree requirements. (See University *Bulletin* section titled "Admission to the university" regarding vocational and developmental courses.)
4. Credit for life experiences are not accepted as meeting degree requirements.
5. See additional restrictions on transfer credit under "Graduation Requirements" section.

In addition, there are the following restrictions for enrolling in courses offered by the College of Business and Economic Development:

1. At least junior standing (60 hours completed) is required of all students enrolling in College of Business and Economic Development courses numbered 300 or above.
2. College of Business and Economic Development majors must have completed the following twenty-four (24) hours with a minimum of C in each course prior to beginning their junior-level business courses: ACC 200, ECO 201/202, ENG 101/102, MAT 101/102, and CSC 100.
3. Students majoring in degree programs outside of the College of Business and Economic Development may not take more than 30 credit hours of business courses (including transfer credit) without being admitted to the college.
4. Students are not normally allowed to be dually enrolled at Southern Miss and another institution. Students must obtain approval from CBED Undergraduate Academic Services prior to dual enrollment. The dual enrollment policy includes independent study courses as well.
5. CBED courses offered through independent study are primarily for nondegree seeking students. Therefore, CBED majors are not allowed to take independent study courses to satisfy degree requirements.
6. For restrictions on using the pass/fail option, refer to the section of this *Bulletin* on "General Academic Regulations."
7. Students desiring to transfer additional courses for degree requirements after attending Southern Miss are encouraged to obtain prior approval of transfer work from CBED Undergraduate Academic Services.

Changes of Major

College of Business and Economic Development students who wish to change to another business major can do so by completing a "Change of Major" form in the CBED Undergraduate Academic Services Office.

Students who desire to transfer to a degree program outside the College of Business and Economic Development must first be accepted by the college offering the program. Applications for admission to the new program are processed in the dean's office of the college that grants the degree. The academic areas involved are notified so that advisement records can be transferred.

Advisement

Students are advised in Undergraduate Academic Services where their advisement records are maintained. Prior to registration, if necessary, an adviser can help arrange a schedule of classes for the upcoming semester. An early advisement and registration period is scheduled near the middle of each semester. Students with a probationary status must see an adviser in order to be cleared for registration purposes. All CBED majors must receive an advisement/registration form in order to be cleared to register for classes.

Probation and Suspension

University regulations regarding probation and suspension are listed in this *Bulletin* under "General Academic Regulations." College of Business and Economic Development students who do not meet university grade point requirements are placed on probation or suspended. Students with a probationary status must see an adviser for academic counseling.

Students who are suspended may not enroll until after the next regular semester (fall or spring). Anyone who earns college credit elsewhere while on academic suspension from the College of Business and Economic Development may not apply these credits toward graduation requirements in the CBED. All questions regarding suspension appeals in the College of Business and Economic Development should be directed to CBED Undergraduate Academic Services. After one semester, suspended students may submit an application for reinstatement to the College of Business and Economic Development. The CBED Suspension Committee reviews these applications and academic records to determine whether students are to be readmitted. A student readmitted following academic suspension must earn a GPA of at least 2.25 each semester or attain the required cumulative GPA. A student readmitted after academic suspension who fails to attain the required GPA will be suspended for two regular semesters.

Regardless of hours attempted or probation status, a student who does not attain a minimum GPA of above a .500 in any semester will be suspended from the university.

College Deadlines

The university deadlines regarding adding and dropping courses are **strictly enforced** in the College of Business and Economic Development. Students must demonstrate extenuating circumstances in order to waive the deadlines as stated on the university calendar. University withdrawals from the College of Business and Economic Development will not be allowed once final exams begin.

Graduation Requirements

To graduate, students must meet all prescribed course requirements shown on their advisement sheets. Information about the procedures for filing an "Application for Degree" are available in the CBED Undergraduate Academic Services Office. Students should be aware of the following degree requirements:

1. A minimum of 64 hours of course work must be taken in a senior college.
2. A maximum of 6 hours from approved study-abroad programs may be used in meeting degree requirements.
3. Special restrictions apply to correspondence and extension credits, to credit by examination, to challenge examinations, and to special problem courses. Students interested in these possibilities must obtain prior approval from the CBED Undergraduate Academic Services Office to assure that credits are applicable toward a College of Business and Economic Development degree.

4. To receive a bachelor of science in business administration or a bachelor of science /Art degree from the College of Business and Economic Development, students must complete their last 32 hours of course work at Southern Miss. Independent study courses may not be taken during the last 32 hours.

5. Of all required business course work taken, at least 50 percent (34 hours) must be completed at Southern Miss.

6. Of all required course work, a minimum of 50 percent must be nonbusiness courses.

7. In addition to meeting all course work requirements, students must have a 2.0 grade point average overall, in the College of Business and Economic Development core, and in the major. Transfer students also must meet the foregoing grade point average requirements for all courses taken at Southern Miss and must also have a 2.0 average for all attempted college course work.

Double majors within the College of Business and Economic Development must be carefully planned since students must complete a minimum of 21 hours in each emphasis, and emphasis courses may not overlap. Therefore, a student who wishes to pursue a double major must have such a course of study approved by the assistant to the dean in CBED Undergraduate Academic Services.

CBED majors may elect to pursue a minor in an area outside the college. Prior to completing 70 credit hours, students who wish to pursue such minors must request the approval from the area offering the minor. CBED minors normally are offered only to students pursuing a degree outside the College of Business and Economic Development. Double minors within the CBED also must be carefully planned since courses in each minor may not overlap.

Students who wish to complete a second baccalaureate degree in the CBED must request a "Change of Major" and have a program of study approved by CBED Undergraduate Academic Services and the department. Students must meet CBED admissions as stated under CBED admissions. Students must complete a minimum of 32 hours in order to receive a second baccalaureate degree.

Placement

The university maintains a central Placement Center that assists College of Business and Economic Development students in locating employment following graduation. CBED students are encouraged to establish a file with the Placement Center at least two semesters prior to graduation in order to qualify for interviews with prospective employers.

Student Organizations

There are several professional and honorary societies for business students interested in sharing common interests or who have achieved high academic standing. These societies include the following organizations: the American Production and Inventory Control Society; Association of Information Technology Professionals; Beta Alpha Psi, national scholastic and professional accounting fraternity; Beta Gamma Sigma, national scholastic honorary society for business students; Collegiate Chapter of the American Marketing Association; Delta Sigma Pi Epsilon Chi Omicron; Financial Management Association National Honor Society; Institute of Management Accountants, professional accounting fraternity; Collegiate Chapter of National Association of Business Economists, a professional economics organization; Omicron Delta Epsilon, national honorary society in economics; Phi Chi Theta, national professional business fraternities; Sigma Iota Epsilon, both an honorary and a professional fraternity; and the Society for the Advancement of Management (SAM). A representative from each of these organizations and other appointed students constitute the Business Student Advisory Council, which works with and advises the dean on many student-related matters.

Financial Assistance

There are several scholarships designated for College of Business and Economic Development students as well as other awards for which business students are eligible. Information concerning business scholarships can be obtained from the CBED Scholarship Committee. Inquiries regarding other forms of financial aid should be directed to the Director of Financial Aid, 118 College Drive #5101, Hattiesburg, MS 39406-0001.

Graduate Studies

Undergraduate students who are considering applying for admission to graduate business degree programs should consult with Graduate Academic Services. Admission to graduate business programs at Southern Miss is based on several factors, including the undergraduate grade point average and the score on the Graduate Management Admission Test (GMAT).

Study Abroad in Business and Economic Development

The College of Business and Economic Development offers its students the opportunity to earn 6 hours of approved credit toward their degrees while studying abroad. Business study-abroad courses may be substituted for the following requirements (maximum of 6 hours) subject to prior approval: (1) FL 401, (2) ECO 336, (3) ANT 221/GHY 341 or foreign language requirement, (4) up to 3 hours in the student's major, and (5) directed elective. These study abroad programs are available during the summer semester at relatively low cost to the student. Other exchange programs and study-abroad courses may be available during the fall and spring semesters. Students must have a course of study approved through CBED Undergraduate Academic Services prior to enrolling in these credits to ensure graduation requirements are satisfied.

Curriculum: First- and Second-Year Course Requirements for all College of Business and Economic Development Majors

The business curriculum for the first two years consists primarily of nonbusiness courses that provide intellectual breadth and thereby complement the specialized studies that follow in the junior and senior years.

Students should complete the following courses during the first and second years:

Freshman Year	**hrs.**
ENG 101 and 102	6
Fine Arts Elective*	3
NFS 167	1
HIS 101 and 102	6
PSY 110	3
HPR 105	1
MAT 101 and 102	6
Science Laboratory	8
Sophomore Year	
ACC 200	3
ANT 221 or GHY 341 or a Foreign Language	3
BA 200	3
ECO 201 and 202	6
ENG 203	3
CSC 100	3
SOC 101	3
SCM 111 or 320	3
General Electives	4
TOTAL	65

*See the degree plans in College of Business and Economic Development section of this *Bulletin* for available options.

School of Accountancy and Information Systems

Roderick B. Posey, Director
Hattiesburg, MS 39406-5178
(601) 266-4641

M. Albin, K. Chen, S. Clark, J. Crockett, D. Davis, M. DePree, J. Henderson, C. Hsieh, C. Jordan, S. Lewis, S. Magruder, P. Munn, G. Pate, K. Sellers, W. Smith

Mission

The School of Accountancy and Information Systems (SAIS) is an academic unit within the College of Business and Economic Development (CBED) at The University of Southern Mississippi and is committed to the mission of the CBED. Within this framework, the SAIS has its own unique mission.

The primary objective of the SAIS is to be a quality provider of undergraduate- and master's-level accounting and information systems education. The SAIS strives to produce technically competent and broadly educated accounting graduates able to think critically and to communicate clearly. In addition, graduates should understand the ethical and global dimensions of their professions and the necessity for lifelong learning. The SAIS is also committed to providing quality accounting and information systems education to other students to complement their chosen curricula. Therefore, as its first priority, the SAIS emphasizes excellent teaching in an environment of continuous curriculum development to ensure currency and relevance.

The SAIS also acknowledges its responsibilities to the university, the CBED, the accounting profession, information systems professionals, business and government enterprises, and taxpayers. The SAIS strives to meet these responsibilities by providing appropriate services and by engaging in the scholarly pursuits of research and writing. These activities complement the primary teaching mission.

Accounting

The School of Accountancy and Information Systems offers an undergraduate program in accounting designed to prepare students for a variety of entry-level positions in public accounting, industry, and government. The program is intended to prepare students for professional careers in which depth and breadth of business and accounting knowledge are required.

As the knowledge required to practice accounting is expanding rapidly, many students are finding it desirable to pursue a fifth year of study leading to a Master of Professional Accountancy (MPA). The accounting major is integrated with the MPA program. Students who aspire to obtain professional certification should pursue this program. See the *Graduate Bulletin* for admission and curriculum requirements.

A grade of "C" or better in all accounting courses is required for graduation.

Management Information Systems

The School of Accountancy and Information Systems offers a major in Management Information Systems. The degree program is patterned after the Association of Information Technology Professionals (AITP) model for information systems education. Excellent career opportunities exist in management information systems for those who have good academic records, are energetic and ambitious, and seek challenging work.

The Management Information Systems emphasis is primarily oriented toward applications development and systems analysis work in the private and public sectors. Career opportunities also exist in computer training, computer sales, and microcomputer systems design and applications.

The objective of the Financial Information Systems emphasis is to provide students with a knowledge of the information function in an organization. This would include knowledge of standards and practices for acquisition of financial information as well as the ability to select and implement technology to support this activity. An emphasis in Financial Information Systems provides an alternative for those interested in both information systems and

accounting—a degree alternative that contains study in both disciplines.

A grade of "C" or better in all MIS course is required for graduation.

Degree Plans

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Accounting 206
Financial Information Systems 207
Management Information Systems 208

Requirements for a Minor in Management Information Systems

For a nonbusiness student, the Management Information Systems minor consists of the following courses: ACC 200; ECO 201; CSC 100, MIS 300, 310, 320 or 408, 401 and 406.

For a CBA student, the Management Information Systems minor consists of the following courses: MIS 310, 401, 406, and nine hours from the CSS 242 or CSS 333, MIS 315, 320, 408, and 412.

Of all minor requirements, 50 percent must be taken at Southern Miss.

Department of Economics

Mark Klinedinst, Chair
Hattiesburg, MS 39406-5127
(601) 266-4648

Program in Economics

The Bachelor of Arts in Economics is an interdisciplinary degree offered through the collaboration of the College of Arts and Letters and the Department of Economics and International Business within the College of Business and Economic Development. The degree is designed to prepare graduates for employment in either the private or public sector or for the pursuit of higher degrees in a number of academic disciplines, most notably economics, economic development, community and regional planning, geography, law and justice studies, political economy, political science, and public administration. Because of its interdisciplinary curriculum, the B.A. in Economics allows somewhat more latitude in course selection than most Southern Miss degrees and requires the completion of slightly more than the 128-semester hour university minimum for graduation.

Requirements for a Major in Economics

Students pursuing the B.A. in Economics must complete 70 semester hours in specified courses; these satisfy the general education requirements of the university, the College of Business and Economic Development, and the major. In completing the remaining degree requirements, majors may elect to follow one of two set degree tracks, the one quantitative and the other qualitative, or to formulate and pursue a flexible degree track commensurate with individual career objectives.

The quantitative or **Mathematics Degree Track** is designed to prepare one for the successful pursuit of higher degrees in Economics and related academic disciplines requiring a strong background in mathematics and statistics. It consists of 58.5 semester hours beyond the seventy-hour core curriculum, including a minor in Mathematics, and thus establishes a degree plan requiring the completion of a total of 128.5 semester hours.

The qualitative or **Social Science Degree Track** provides a broadly based liberal arts education in "political economy," an area of study that cuts across the normally separate domains of economics and politics, and examines the relationship of the two within the difficult calculus of public law. The Social Science Degree Track is recommended for students planning to seek employment upon graduation or to pursue higher degrees in academic disciplines requiring a lesser preparation in mathematics and statistics (economic development, community and regional planning, geography, law and justice studies, political science, and public administration). It consists of 60.5 semester hours beyond the 70 hour core curriculum, including a minor in political science, and thus establishes a degree plan requiring the completion of a total of 130.5 semester hours.

Requirements for a Minor in Economics

Students wishing to minor in Economics must satisfy the requirements of the Department of Economics and International Business.

Degree Plan

Page
Economics (with Mathematics) 210
Economics (with Social Science) 211

A Bachelor of Arts in Economics is also available through the College of Liberal Arts; see department chair for details.

Department of Economics, Finance, and International Business

Mark Klinedinst, Chair
Hattiesburg, MS 39406-5072
(601) 266-4648

T. Black, C. Cartee, G. Carter, J. Clark, L. Eisenberg, T. Green, W. Gunther, E. King, J. Lindley, M. Lo, F. Mixon, D. Nam, F. Niroomand, E. Nissan, S. Salter, C. Sawyer, L. Trevino, F. Whitesell, S. Wong

Economics

The Economics major is designed to prepare students for positions in business, government, or education. The courses equip the student for the analysis of many of the economic problems and issues with which middle- and upper-level managers and administrators must deal. The four-year program provides the requisite skills for entry-level positions and the foundation for graduate study in economics or in areas such as law, public administration, and various business disciplines.

Finance

Emphasis areas within the Finance major are offered in Banking and Finance, Insurance, Personal Financial Planning, and Real Estate. Each curriculum stresses education in theory, tools of analysis, and problem-solving techniques fundamental to firms operating in the finance, insurance, real estate, and financial service industries. Students choosing the Finance emphasis are prepared for careers with banks and other financial institutions, securities firms, and government agencies that oversee the financial sector. Offerings in the Insurance emphasis are designed for those students who plan to pursue positions in the insurance area as agents, risk managers, underwriters, and claim adjusters, as well as government agencies that oversee the insurance industry. Courses in the Real Estate emphasis prepare the student for real estate sales, property management, financing, and sales. The Personal Financial Planning emphasis curriculum prepares students for successful completion of the Certificate in Financial Planning offered by the Certified Financial Planning Board of Standards, as well as for the entry-level positions in the financial services industry. A grade of "C" or better is required in certain prerequisite courses before the student can progress to higher-level Finance courses.

International Business

The International Business major is designed to prepare students for positions with international business firms operating in the global environment as well as state and federal agencies involved in facilitating the export-import processes. In addition to the international business courses in the major, students are required to participate in one international seminar abroad to enhance sensitivity to foreign culture, language, and international business acumen.

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Banking and Finance 213
Insurance 214
Personal Financial Planning 215
Real Estate 216
International Business 217

Requirements for a Minor in Economics

Nonbusiness students minoring in Economics must complete 21 hours as follows: ACC 200; ECO 201, 202; and 12 hours from BA 200 (strongly recommended), BA 301, 303; ECO 305, 330, 336, 340, 345, 436, 440, 450, 470. Of all requirements necessary for a minor, 50 percent must be taken at Southern Miss.

Requirements for a Minor in Insurance

Nonbusiness students minoring in Insurance must complete 21 hours as follows: ACC 200; ECO 201; REI 325; and 12 hours from BA 200 (strongly recommended); FIN 392; REI 326, 425, 445, or 450. Of all minor requirements, 50 percent must be taken at Southern Miss.

Department of Hospitality Management

Alvin J. Williams, Chair
Hattiesburg, MS 39406-5091
(601) 266-4627

JHallab, Hutchinson, Price, Ruetzler, Taylor, Wilson

The Department of Hospitality Management offers a bachelor of science degree in Hospitality Management that prepares students for exciting careers in hotel, restaurant and tourism management and can be completed on both the Hattiesburg and Gulf Park campuses.

Offerings for Non-Majors

A number of courses offered within the Department of Hospitality Management do not have prerequisites and are excellent choices for electives.

HM 100 (Introduction to Hospitality Management)
HM 283 (Introduction to Travel and Tourism)
HM 345 (Quality Service Management in the Hospitality Industry)
HM 375 (Beverage Management)
HM 385 (Introduction to the Convention Industry)

Students may receive a minor in Hospitality Management (21 hours).

Hospitality Management

Overview of Major

The Hospitality Management program offers a wide range of courses that lead students along their career path. Areas of industry emphasis include lodging, food and beverage, tourism or convention and event management. This industry focus is balanced with general education and business management courses. Courses integrate classroom lectures with case studies, computer assignments, guest lectures, and field trips.

Career Opportunities

The Bachelor of Science degree in Hospitality Management will prepare students for an exciting career in hotel, restaurant, and tourism management. Management positions in this field have become more challenging and employers value professionals who are better educated and better trained. Most graduates begin with excellent starting salaries and benefit packages as entry-level managers of leading hospitality organizations.

Laboratories, Field Experiences, Internships, Practica

Valuable experience is gained through required work experiences and internships. Students have the opportunity to blend their classroom knowledge with hands-on learning experiences in hotels, restaurants, private clubs, convention centers, convention and visitor bureaus, tourist attractions, and travel and tour operations. Students also work in the Charcoal Room, a fine dining restaurant laboratory located on the Hattiesburg campus. This opportunity allows the blending of experience and knowledge that is necessary for a successful career in hospitality management.

Special Program Requirements

In addition to all other university and major course requirements, the student must achieve a cumulative GPA of 2.5 in the Hospitality Management major and elective course requirements.

Transfer Credit Requirements

Equivalent hotel, restaurant,or tourism courses will be transferred based on the recommendation of Hospitality Management faculty advisers.

A minimum of 33 hours of Hospitality Management courses must be completed at Southern Miss to complete the requirement for a bachelor's degree in Hospitality Management.

Second Degree Requirements

A minimum of 33 credit hours must be completed at Southern Miss to complete the requirements for a second degree in Hospitality Management.

Courses are to be chosen with the advice of Hospitality Management faculty advisers.

Requirements for a Minor in Hospitality Management

A minor in Hospitality Management shall consist of a minimum of 21 hours. The student is to complete 15 hours of Hospitality Management required courses and 6 hours of Hospitality Management electives. These courses are to be chosen with the advice of Hospitality Management faculty advisers.

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Department of Management and Marketing

Alvin Williams, Chair
Hattiesburg, MS 39406-5091
(601) 266-4627

B. Babin, L. Babin, S. Bushardt, J. Carr, D. Duhon, W. Fennell, D. Fisher, T. Henthorne, T. Lopez, D. Loyd, T. Osmonbekov, J. Peyretitte, A. Sevier, W. Smith, S. Topping, M. Vest

Business Administration

The Business Administration major is a broad, nonspecialized major that prepares students to begin careers in a wide range of businesses. It is designed for those students wishing to pursue business careers but who do not wish to specialize in one particular field of business. The variety of upper-level business courses also provides students with the expertise in developing and maintaining a small business of their own.

Management

The programs of study in Management have three objectives: (1) to provide students with concepts, knowledge, and skills required in the effective management of profit-making enterprises, government institutions, and nonprofit service organizations; (2) to prepare the student for employment that will lead to positions of managerial responsibility; and (3) to make education in general management available to students pursuing technical, educational, and professional careers.

Students interested in majoring in Management may elect to emphasize in Human Resources Management or Production/Operations Management. The Management emphasis stresses an overall view of the organization in which the student obtains a thorough knowledge of management concepts and techniques and develops executive skills necessary for effectiveness in the administrative world. The Production/Operations Management emphasis provides instruction in quantitative analysis, material handling, quality standards, and manufacturing resource planning.

Careers in management are available in industry, government, service organizations, and teaching. The students' education and training will, when coupled with additional maturity and experience, serve to further their careers in more responsible management positions such as production or plant manager, labor relations director, or personnel administrator.

Marketing

Marketing is a major concern of all businesses and a growing number of nonprofit organizations. The goals of the marketing program are to (1) prepare students for entry-level positions in marketing; (2) provide the background necessary to advance to higher-level marketing management positions; and (3) develop executive skills that are critical for success in all business occupations. It is necessary, therefore, that the student cultivate the abilities to (1) think creatively; (2) solve problems; (3) communicate orally and in writing; and (4) understand interpersonal relations.

As quality, total customer satisfaction, and relationship management become the critical success factors in the global economy, marketing majors are positioned to take advantage of these opportunities. Some of the career options presented by these opportunities include advertising, sales, retailing, purchasing, marketing research, public relations, product management, logistics, services marketing, and nonprofit marketing. Graduates have had particular success in locating jobs in pharmaceutical, medical supplies and equipment, consumer products, and professional services industries. Since more than half of all American workers are employed in marketing-related fields, the marketing major can target numerous career choices in the commercial/industrial, institutional, and government sectors. In addition, a marketing degree is excellent preparation for entrepreneurship and small business management.

Degree Plans

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Business Administration (Entrepreneurship/Small Business Emphasis) 218
Management 220
Production/Operations Management 221
Marketing 222

Requirements for a Minor in Business Administration

Nonbusiness students minoring in Business Administration must complete 21 hours as follows: ACC 200; ECO 201; CSC 100; and 12 hours from BA 200 (strongly recommended); ACC 300; FIN 300; MGT 300; MIS 300; MKT 300. Of all minor requirements, 50 percent must be taken at Southern Miss.

Requirements for a Minor in Management

Nonbusiness students minoring in Management must complete 18 hours as follows: ECO 201; MGT 300; and 12 hours from MGT 364, 454, 455, 465, 468, 472, 475, 480, 495. Of all minor requirements, 50 percent must be taken at Southern Miss.

Requirements for a Minor in Marketing

Nonbusiness students minoring in Marketing must complete 18 hours as follows: ECO 201; MKT 300; and 12 hours from MKT 322, 330, 355, 365, 370, 380, 430, 444, 458, 495. Of all minor requirements, 50 percent must be taken at Southern Miss.

Department of Economic Development and Planning

Ken Malone, Chair
Hattiesburg, MS 39406-5051
(601) 266-6519
fax (601) 266-6219

D. Butler, A. Dvorak, M. Goodman, T. Hudson, D. Kolzow, M. Miller, R. Swager

The Community Planning and Development Program

The purpose of the program is to develop versatile professional planners with skills and knowledge applicable in both the public and private sectors. The interdisciplinary curriculum provides an understanding of the various factors and processes that impact community growth and change, including economic, social, and environmental factors. In addition to developing critical analytical skills, the design of the program allows for development of applied technical skills. Each student also gains practical experience during a professional internship. For those students seeking to pursue advanced studies, the program provides preparation for a variety of graduate and professional schools.

Students who are interested in community planning and development but do not elect to complete the major may choose to minor in the area or complete a certificate program. The certificate program enables students from any discipline to develop a specialty in one of the following aspects of community planning and development: land development and planning, tourism planning and development, and environmental planning and policy.

Requirements for a Major in Community Planning and Development

A student majoring in Community Planning and Development will work toward a bachelor of arts or science degree. The student will work closely with an adviser to tailor a program to meet his or her career goals. All students pursuing a major in Community Planning and Development must complete the following requirements:

	Hours
General Education and College Core for the College of International and Continuing Education	63-75
Major Requirements:	
PLG 360, PLG 450, (PLG 461 or GHY 350), (PLG 462 or PLG 469 or GHY 362), PLG 463, PLG 464, PLG 465, PLG 466, PLG 491,	27
GHY 417/417L	3
GHY 410/410L or GHY 411/411L or GHY 416/416L	4
REI 330	3
PSY 360 or Approved Similar Course	3
Minor or Electives	13-25
	Total: 128

Depending on the student's interest, six or more courses should be selected to complete a minor in an appropriate area (examples include political science, environmental sciences, international studies, economics, geography, and tourism management). Students may also complete a certificate program as described in the following section.

Requirements for a Minor in Community Planning and Development

To obtain a minor in Community Planning and Development, the students must complete 18 hours of planning and related courses. PLG 360 and PLG 465 must be included.

Requirements for a Certificate Program

The certificate program is open to any Southern Miss student, regardless of major. Each certificate requires 15 hours of course credits in a specialty area. An application can be obtained from the Community Planning and Development program director.

Land Development and Planning Certificate

The development of land and the amount and pattern of urban growth is influenced by many factors, including how government organizations approach the land use planning process. This certificate

program provides an understanding of the relationships between urban growth and the land development planning process, including the various tools and techniques used in planning and development. The certificate would benefit those wishing to learn more about the impacts of public-sector planning policies and practices on the private-sector property development process.

Required courses:
PLG 360 Introduction to Community Planning and Development
PLG 461 Planning and Development Law
PLG 464 Physical Infrastructure for Planning and Development
PLG 465 Land Use Planning and Policy
REI 330 Real Estate Principles

Environmental Planning and Policy Certificate

How are environmental choices made? What tools, techniques, and ways of thinking provide insight into the debates surrounding environmental issues? The course work in this program focuses on these and other questions concerning the dynamics between natural and human systems. Whatever the student's major or profession, environmental issues are impacting many aspects of daily life—whether real estate development, public administration, tourism development, construction technology, or community planning, chances are that environmental laws, issues, or policies will be a concern.

Required courses:
PLG 462 Environmental Planning and Policy
PLG 461 Planning and Development Law **or** CJ 431 Environmental Law
ESC 301 Living in the Environment

Electives: Select two depending on interests
PHI 457 Environmental Ethics
BIO 436/L Conservation Biology
GHY 370 Conservation of Natural Resources
ESC 405 Environmental Impact Statements
GLY 306 Environmental Geology (also taught in Jamaica)
PLG 360 Introduction to Community Planning and Development

Tourism Planning and Development Certificate

Tourism and related activities are among the largest industries in the world. This program is designed to give participants interdisciplinary training in the many facets of planning and developing tourism. Courses provide insight into the role and interaction of the public and private sectors in tourism. Five courses must be completed:
PLG 360 Introduction to Community Planning and Development
PLG 466 Economic Development Seminar in Tourism Planning and Development or
HRT 483 Dimensions of Tourism
ANT 437 Archaeology and Public Policy (includes management of cultural resources) or
HPR 447 Interpretation of Cultural and Natural Resources

Electives: Select two depending on interests
PLG 462 Environmental Planning
GHY 489 Caribbean Studies (taught in Jamaica, includes tourism development, and eco-tourism)
HRT 490 International Studies in Hotel, Restaurant, and Tourism Management (taught in the British Isles)
HRT 494 Tourism Destination Development
MKT 458 Promotion Management
HPR 436 Park and Recreation Planning
HPR 464 Issues in Commercial Recreation

Degree Plan

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ACCOUNTING
Degree Plan (ACCTBSBA)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)*
- 03 SR Capstone Experience (MGT 400)* MGT 400 is in the BA Core
- 04 SCM 111 (Oral Communication) OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ Since 1648)
- 04 SOC 101 (Intro to Sociology)
- 05 FL 401 (World Languages) OR ANY APPROVED CBA STUDY-ABROAD COURSE
- 06 SELECT 1 COURSE: ANT 221 OR GHY 341 OR ANY FOREIGN LANGUAGE

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Algebra)
- 02 MAT 102 (Finite & Intro Calculus)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM.

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5 HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03 SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, OR PSY 301

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Accounting)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 320 (Elem Cost Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles of Marketing)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication area)

08. ACCOUNTING EMPHASIS (21 HRS)
A MINIMUM OF A "C" IS REQUIRED IN EACH EMPHASIS COURSE TO CLEAR GRADUATION.
- 01 ACC 325 (IntermediateAcc I)
- 02 ACC 327 (Intermediate Acc II)
- 03 ACC 330 (Fed Income Tax Acc)
- 04 ACC 401 (Advanced Acc I)
- 05 ACC 402 (Advanced Acc II)
- 06 ACC 409 (Auditing)
- 07 SELECT ONE COURSE: ACC 407, ACC 412, ACC 498; OR ACC 499

09. DIRECTED ELECTIVE (6 HRS)
- 01 BA 411 (Advanced Business Law)
- 02 MIS 309 (Bus Processes)

10. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

11. ELECTIVES
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED.

* Denotes Writing-Intensive Course

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200, ECO 201, ECO 201, & CSC 100. These courses require grades of "C" or better.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MANAGEMENT INFORMATION SYSTEMS: FINANCIAL EMPHASIS

Degree Plan (MISFISBSBA)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)*
- 03 SR Capstone Experience (MGT 400)* MGT 400 is in the BA Core
- 04 SCM 111(Oral Communication) OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ Since 1648)
- 04 SOC 101 (Intro to Sociology)
- 05 FL 401 (World Languages) OR ANY APPROVED CBA STUDY-ABROAD COURSE
- 03 SELECT 1 COURSE: ANT 221 OR GHY 341 OR ANY FOREIGN LANGUAGE

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Algebra)
- 02 MAT 102 (Finite & Intro to Calculus)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5 HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03 SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, HON 322, OR PSY 301

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Acct)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 320 (Elem Cost Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles of Marketing)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication)

08. FINANCIAL INFO SYSTEMS EMPHASIS (21 HRS)

A MINIMUM OF A "C" IS REQUIRED IN EACH EMPHASIS COURSE TO CLEAR GRADUATION.
- 01 ACC 325 (Intermediate Acc I)
- 02 ACC 327 (Intermediate Acc II)
- 03 ACC 409 (Auditing)
- 04 MIS 310 (Systems Analysis & Design)
- 05 MIS 320 (Advanced Micrcomputers App)
- 06 SELECT ONE COURSE: MIS 401, MIS 406, MIS 408, OR MIS 412

09. DIRECTED ELECTIVE (6 HRS)
- 01 FIN 301 (Financial Analysis)
- 02 CSS 242 OR 3-HOUR APPROVED PROGRAMMING COURSE

10. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

11. ELECTIVES
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED.

* Denotes Writing-Intensive Course

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200, ECO 201, ECO 201, & CSC 100. These courses require grades of "C" or better.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MANAGEMENT INFORMATION SYSTEMS
Degree Plan (MISBSBA)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)
- 03 SR Capstone Experience (MGT 400)* MGT 400 is in the BA Core
- 04 SCM 111 (Oral Communication) OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ Since 1648)
- 04 SOC 101 (Intro to Sociology)
- 05 FL 401 (World Languages) OR ANY APPROVED CBA STUDY-ABROAD COURSES
- 06 SELECT 1 COURSE: ANT 221 OR GHY 341 OR ANY FOREIGN LANGUAGE

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Alegebra)
- 02 MAT 102 (Finite & Intro to Calculus)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5 HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03. SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, HON 322, OR PSY 301

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Acct)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 300 (Managerial Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles of Marketing)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication)

08. MANAGEMENT INFO SYS EMPHASIS (21 HRS)
- 01 MIS 310 (Systems Analysis & Design)
- 02 MIS 315 (Application Program Development)
- 03 MIS 320 (Advanced Microcomputers App)
- 04 MIS 401 (Database Management Systems)
- 05 MIS 406 (Data Communications)
- 06 MIS 408 (Business Operating Systems)
- 07 MIS 412 (Sys tem Analysis Design App)

09. DIRECTED ELECTIVE: (3 HRS)
- 01 CSS 242 OR 3-HOURS APPROVED PROGRAMMING COURSE

10. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

11. ELECTIVES
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED.

* Denotes Writing-Intensive Course

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200, ECO 201, ECO 202, & CSC 100. These courses require grades of "C" or better.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

COMMUNITY PLANNING AND DEVELOPMENT (*BA, BS)

Degree Plan (COMPLNDVBA, COMPLNDVBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101
- 02 ENG 102
- 03 GHY 441 (Capstone)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOCIAL SCIENCES (3 HRS): ANT 101, GHY 101, OR SOC 101*
- 02 HUMANITIES (9HRS): ENG 203, HIS 101 OR HIS 102; HIS 101, HIS 102, PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 SCIENCE REQUIREMENT (8 HRS): RECOMMENDED COURSES INCLUDE: ASR 111/111L, AST 112/112L. BSC 103/103L, CHE 104/104L, GHY 104/104L, GHY 105/105L, GLY 101/101L, PSC 190/190L
- 02 MATHEMATICS REQUIREMENT (3 HRS): MAT 101 OR HIGHER

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, OR HHS 101

06. COLLEGE REQUIREMENTS (25-37 HRS)
- 01 SELECT ONE COURSE FROM: SCM 111, SCM 305, SCM 320. OR SCM 330
- 02 LAB SCIENCE: SELECT ONE COURSE-RECOMMENDED COURSES INCLUDE: AST 111/111L, AST112/112L, BSC 103/103L, CHE 104/104L, GHY 104/104L, GHY 105/105L, GLY 101/101L, PSC 190/190L
- 03 SELECT ONE COURSE FROM: AMS 304, AMS 404, ENG 200, ENG 201, ENG 202, ENG 305, ENG 351, ENG 370, HIS 201, HIS 202, OR RTF 170
- 04 SELECT 5 COURSES FROM(MAXIMUM 2 PER DEPARTMENT): ANT 101, ANT 221, ECO 201, ECO 202, GHY 101, GHY 102, GHY 331, GHY 341, PLG 360, PS 101, PS 201, PS 321, PS 331, PSY 110, SOC 101, SOC 240 OR SOC 314
- 05 CANDIDATES FOR THE BA MUST SELECT AT LEAST 12 HRS OF ANY ONE FOREIGN LANGUAGE.

07. MAJOR REQUIREMENTS (40 HRS)
- 01 PLG 360, PLG 450, (PLG 461 OR GHY 350), (PLG 462 OR PLG 469 OR GHY 362), PLG 463, PLG 464, PLG 465, PLG 466 , PLG 491
- 02 GHY 417/417L
- 03 GHY 410/410L OR GHY 411/411L OR GHY 416/416L
- 04 REI 330 (Real Extate Prncpls)
- 05 PSY 360 OR OTHER APPROVED SIMILAR COURSE

08. ELECTIVES (13-25 HRS.)
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ECONOMICS (WITH MATHEMATICS)

Degree Plan (ECONLAMTBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SCM 111 OR SCM 305 OR SCM 330
- 03 LIS 201 (OR EQUIVALENT APPROVED BY PROGRAM DIRECTOR)

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101 AND 102
- 02 PHI 151 OR REL 131
- 03 ENG 203
- 04 HUMANITIES ELECTIVE: 3 HRS CHOSEN FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170 OR WS 301.
- 05 SOCIAL SCIENCE ELECTIVES: 6 HRS CHOSEN FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGUAGE: 12 HRS IN A SINGLE FOREIGN LANGUAGE; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 CHOSEN FROM ART 130, DAN 130, MUS 365, OR THE 100.

04. BASIC SCIENCE ADN MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER
- 02 SELECT TWO FROM AST 111/L, BSC 103/L, CHE 104/L, GLY 101/L.

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOSEN FROM ECO 101, PHI 171, PSY 110, PS 101, HHS 100, OR HHS 101.

06. MAJOR REQUIREMENTS (66.5 HRS)
- 01 BA 301, BA 303
- 02 ECO 202, ECO 305, ECO 330, ECO 336, ECO 340, ECO 345, ECO 436, ECO 440, ECO 450
- 03 MAT 178, MAT 179, MAT 280, MAT 326, MAT 340
- 04 MIS 201, MIS 202
- 05 SELECT 6 HOURS FROM: RECOMMEND–MAT 320 AND MAT 420 OR PS 375 AND PS 474 OTHERS–ANT 423, BA 200, CJ 470, GHY 341, GHY 350, GHY 440, GHY 451, PLG 360, PLG 461, PLG 463, PS 473, PS 480, SOC 301, SOC 475, AND INTERNATIONAL STUDY COURSES APPROVED BY ADVISER.

07. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128.5 HOURS IS REQUIRED FOR GRADUATION.

A Minimum of 128 Hours in Program

ECONOMICS (WITH SOCIAL SCIENCE)

Degree Plan (ECONLASSBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 AND ENG 102
- 02 SCM 111 OR SCM 305 OR SCM 330
- 03 LIS 201 (OR EQUIVALENT APPROVED BY PROGRAM DIRECTOR)

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101 AND HIS 102
- 02 PHI 151 OR REL131
- 03 ENG 203
- 04 HUMANITIES ELECTIVE: 3 HRS CHOSEN FROM ENG 200, 201, 202, HIS 201, 202, RTF 170, OR WS 301.
- 05 SOCIAL SCIENCE ELECTIVES: 6 HRS CHOSEN FROM ANT 101, GHY 101, PS 201, SOC 101.
- 06 FOREIGN LANGAUGE: 12 HRS INA SINGLE FOREIGN LANGUAGE; FEWER HOURS MAY SUFFICE, BUT COURSE LEVEL 202 MUST BE COMPLETED.

03. AESTHETIC VALUES (3 HRS)
- 01 CHOSEN FROM ART 130, DAN 130, MUS 365, OR THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER
- 02 SELECT TWO FROM AST 111/L, BSC 103/L, CHE 104/L, GLY 101/L.

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOSEN FROM ECO 101, PHI 171, PSY 110, PS 101, HHS 100, OR HHS 101.

06. MAJOR REQUIREMENTS (66.5 HRS)
- 01 BA 301, BA 303
- 02 ECO 202, ECO 305, ECO 330, ECO 336, ECO 340, ECO 345, ECO 436, ECO 440
- 03 MIS 201, MIS 202
- 04 PS 331, PS 370, PS 375, PS 474, PS 480
- 05 SELECT 15 HOURS FROM: ANT 423, BA 200, CJ 470, GHY 341, GHY 341, GHY 350, GHY 440, GHY 451, MAT 320, MAT 420, PLG 360, PLG 461, PLG 463, PS 473, SOC 301, SOC 475, AND INTERNATIONAL STUDY COURSES APPROVED BY ADVISER.

07. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128.5 HOURS IS REQUIRED FOR GRADUATION.

A Minimum of 128 Hours in Program

ECONOMICS
Degree Plan (ECONBABSBA)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)*
- 03 SR Capstone Experience (MGT 400) * MGT 400 is in the BA Core
- 04 SCM 111 (Oral Communication) OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ since 1648)
- 02 SOC 101 (Intro to Sociology)
- 06 FL 401 (World Languages) OR APPROVED CBA STUDY-ABROAD COURSE.
- 03 SELECT 1 COURSE: ANT 221 OR GHY 341 OR ANY FOREIGN LANGUAGE

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Algebra)
- 02 MAT 102 (Finite & Intro to Calculus)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5 HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03 SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, HON 322, OR PSY 301

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Acct)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 300 (Managerial Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles of Marketing)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication)

08. ECONOMICS EMPHASIS (21 HRS)
- 01 ECO 305 (Economic Issues)
- 02 ECO 340 (Intermed MicroEco Theory)
- 03 ECO 345 (Intermed MacroEco Theory)
- 04 ECO 436 (International Economics)
- 05 ECO 450 (Intro Econometric Methods)
- 06 ECO 493 (Contemporary Economic Problems)
- 07 SELECT 1 COURSE FROM DEPT OF ECONOMICS.

09. DIRECTIED ELECTIVE: (3 HRS)
- 01 MAT 312 (Applied Calculus for Business & SS)

10. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

11. ELECTIVES
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED.

* Denotes Writing-Intensive Course

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200, ECO 201, ECO 202, & CSC 100. These courses require grades of "C" or better.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

FINANCE: BANKING AND FINANCE EMPHASIS

Degree Plan (FINBKFBSBA)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)*
- 03 SR Capstone Experience (MGT 400)* MGT 400 is in the BA Core
- 04 SCM 111 (Oral Communication) OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ since 1648)
- 04 SOC 101 (Intro to Sociology)
- 05 FL 401 (World Languages) OR APPROVED CBA STUDY-ABROAD COURSE.
- 06 SELECT 1 COURSE: ANT 221 OR GHY 341 OR ANY FOREIGN LANGUAGE

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Algebra)
- 02 MAT 102 (Finite & Intro Calc)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM.

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5 HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03 SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, HON 322, OR PSY 301

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Acct)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 300 (Managerial Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles of Marketing)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication)

08. BANKING AND FINANCE EMPHASIS (21 HRS)
- 01 FIN 301 (Financial Management)
- 02 ECO 330 (Money & Public Policy) OR FIN 310 (Money & Capital Markets)
- 03 FIN 350 (Bank Administration)
- 04 FIN 352 (Principles of Investment)
- 05 FIN 472 (International Business Finance) OR 498 (International Finance Sem Abroad)
- 06 REI 432 (Real Estate Finance)
- 07 SELECT 1 COURSE: FIN 320, FIN 380, FIN 462, REI325, REI 326, OR REI 434

09. DIRECTED ELECTIVE: (3 HRS)
- 01 MAT 312 (Applied Calculus for Business & SS)

10. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

11. ELECTIVES
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED.

* Denotes Writing-Intensive Course

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200, ECO 201, ECO 202, & CSC 100. These courses require grades of "C" or better.

A Minimum of 128 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

FINANCE: INSURANCE EMPHASIS

Degree Plan (FININSBSBA)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)*
- 03 SR Capstone Experience (MGT 400)* MGT 400 is in the BA Core
- 04 SCM 111 (Oral Communication) OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ since 1648)
- 04 SOC 101 (Intro to Sociology)
- 05 FL 401 (World Languages) OR APPROVED CBA STUDY-ABROAD COURSE.
- 06 SELECT 1 COURSE: ANT 221 OR GHY 341 OR ANY FOREIGN LANGUAGE

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Algebra)
- 02 MAT 102 (Finite & Intro to Calculus)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM.

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03 SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, HON 322, OR PSY 301

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Acct)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 300 (Managerial Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles of Marketing)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication)

08. INSURANCE EMPHASIS (21 HRS)
- 01 REI 325 (General Insurance)
- 02 REI 425 (Life Insurance)
- 03 FIN 380 (Financial Analysis)
- 04 SELECT 4 COURSES FROM: REI 326, REI 445, MKT 330, REI 498, OR FIN 320.

09. DIRECTED ELECTIVES: (3 HRS)
- 01 MAT 312 OR REI 330 OR FIN 392

10. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

11. ELECTIVES
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED.

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200, ECO 201, ECO 202, & CSC 100. These courses require grades of "C" or better.

* Denotes Writing-Intensive Course

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

FINANCE: PERSONAL FINANCIAL PLANNING EMPHASIS

Degree Plan (FINPFPBSBA)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)*
- 03 SR Capstone Experience (MGT 400)* MGT 400 is in the BA Core
- 04 SCM 111 (Oral Communication) OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ since 1648)
- 04 SOC 101 (Intro to Sociology)
- 05 FL 401 (World Languages) OR APPROVED CBA STUDY-ABROAD COURSE.
- 06 SELECT 1 COURSE: ANT 221 OR GHY 341 OR ANY FOREIGN LANGUAGE

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Algebra)
- 02 MAT 102 (Finite & Intro to Calculus)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM.

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5 HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03 SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, HON 322, OR PSY 301

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Acct)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 300 (Managerial Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles Market)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication)

08. PERSONAL FINANCIAL PLANNING EMPHASIS (21 HRS)
- 01 FIN 320 (Personal Finance Planning)
- 02 REI 330 (Real Estate Principles)
- 03 FIN 301 (Financial Management)
- 04 FIN 325 (General Insurance)
- 05 FIN 352 (Principles of Investment)
- 06 FIN 392 (Estate & Business Planning)
- 07 MKT 330 (Professional Selling)

09. DIRECTED ELECTIVES: (6 HRS)
- 01 SELECT TWO FROM THE FOLLOWING: ACC 330, REI 425, FIN 462, REI 432, OR MGT 468

10. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

11. ELECTIVES
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED.

* Denotes Writing-Intensive Course

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200, ECO 201, ECO 202, & CSC 100. These courses require grades of "C" or better.

A Minimum of 128 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

FINANCE: REAL ESTATE EMPHASIS

Degree Plan (FINRLEBSBA)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)*
- 03 SR Capstone Experience (MGT 400)* MGT 400 is in the BA Core
- 04 SCM 111 (Oral Communication) OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ since 1648)
- 04 SOC 101 (Intro to Sociology)
- 05 FL 401 (World Languages) OR APPROVED CBA STUDY-ABROAD COURSE.
- 06 SELECT 1 COURSE: ANT 221 OR GHY 341 OR ANY FOREIGN LANGUAGE

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Algebra)
- 02 MAT 102 (Finite & Intro to Calculus)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM.

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5 HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03 SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, HON 322, OR PSY 301

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Acct)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 300 (Managerial Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles of Marketing)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication)

08. REAL ESTATE EMPHASIS (21 HRS)
- 01 REI 330 (Real Estate Principles)
- 02 REI 340 (Real Estate Law)
- 03 REI 432 (Real Estate Finance)
- 04 REI 434 (Real Estate Valuation)
- 05 REI 325 (General Insurance)
- 06 FIN 380 (Financial Analysis)
- 07 REI 498 OR MKT 330

09. DIRECTED ELECTIVES: (3 HRS)
- 01 MAT 312 OR MGT 364 OR REI 445

10. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

11. ELECTIVES
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED.

* Denotes Writing-Intensive Course

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200, ECO 201, ECO 202, & CSC 100. These courses require grades of "C" or better.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

INTERNATIONAL BUSINESS

Degree Plan (INLBUSBSBA)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)*
- 03 SR Capstone Experience (MGT 400)* MGT 400 is in the BA Core
- 04 SCM 111 (Oral Communication) OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ since 1648)
- 04 SOC 101 (Intro to Sociology)

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Algebra)
- 02 MAT 102 (Finite & Intro to Calculus)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM.

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5 HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03 SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, HON 322, OR PSY 301

* Denotes Writing-Intensive Course

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Acct)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 300 (Managerial Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles of Marketing)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication)

08. INTERNATIONAL BUSINESS EMPHASIS (21 HRS)
- 01 ECO 340 (Intermed MicroEco Theory)
- 02 ECO 345 (Intermed MacroEco Theory)
- 03 ECO 436 (International Economics)
- 04 FIN 472 (International Business Finance)
- 05 IB 472 (International Business)
- 06 ECO 498 OR FIN 498 OR IB 498
- 07 MGT 495 OR MKT 495

09. DIRECTED ELECTIVE (12 HRS)
- 01 TWELVE HOURS OF ANY SINGLE FOREIGN LANGUAGE OTHER THAN THE STUDENT'S NATIVE LANGUAGE.

10. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

11. ELECTIVES
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED.

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200, ECO 201, ECO 202, A & CSC 100. These courses require grades of "C" or better.

A Minimum of 128 Hours in Program

inimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

BUSINESS ADMINISTRATION
Degree Plan (BUSADMBSBA)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)*
- 03 SR Capstone Experience (MGT 400)* MGT 400 is in the BA Core
- 04 SCM 111 (Oral Communication) OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ since 1648)
- 04 SOC 101 (Intro to Sociology)
- 05 FL 401 (World Languages) OR APPROVED CBA STUDY-ABROAD COURSE.
- 06 SELECT 1 COURSE: ANT 221 OR GHY 341 OR ANY FOREIGN LANGUAGE

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Algebra)
- 02 MAT 102 (Finite & Intro to Calculus)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM.

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5 HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03 SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, HON 322, OR PSY 301

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Acct)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 300 (Managerial Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles of Marketing)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication)

08. ENTREPRENURSHIP/SMALL BUSINESS EMPHASIS (21 HRS)
- 01 ACC 330 (Federal Income Tax Accounting)
- 02 FIN 380 (Small Business Finance)
- 03 MGT 364 (Human Resource Management)
- 04 MGT 475 (Entrepreneurship)
- 05 MKT 444 (Retail Management) OR MKT 458 (Direct Marketing Management)
- 06 MIS 320 (Advanced Microcomputer App)
- 07 REI 325 (General Insurance) OR MGT 465 (Production & Operations Mgt)

09. DIRECTED ELECTIVES: (3 HRS)
- 01 TO BE APPROVED BY DEPARTMENT CHAIR BASED ON CAREER INTERESTS OF THE STUDENT.

10. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

11. ELECTIVES
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED.

*Denotes Writing-Intensive Course

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200 ECO 201, ECO 202, & CSC 100. These course require grades of "C" or better.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

HOSPITALITY MANAGEMENT

Degree Plan (HMHBS - HBG, HMGBS - GC)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 HM 495 (Hosp Stat Mgt)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203 (Wrld Lit)
- 02 SOC 101 (Understanding Society) or GHY 101 or Ant 101
- 03 HIS 101 (Wrld Civ I)
- 04 HIS 102 (Wrld Civ II)

03. AESTHETIC VALUES (3 HRS)
- 01 CHOOSE ONE FROM THE FOLLOWING: ART 130 (The Art Experience), MUS 365 (Enjoyment of Music), THE 100 (Theatrical Expressions).

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 (College Algebra) or higher level
- 02 SELECT ONE 4-HOUR LIFE SCIENCE LECTURE AND LAB CLASS
- 03 SELECT ONE 4-HOUR PHYSICAL SCIENCE LECTURE AND LAB CLASS

05. DECISION-MAKING AND RESPONSIBILTY (3 HRS)
- 01 ECO 101 (Princpls Eco I)

06. OTHER COURSE REQUIREMENTS (7 HRS)
- 01 HPR 105 (Concepts in Phy Fitness)
- 02 CSC 100 (Intro to Computing)
- 03 FL 401 or FAM 475 (Cont Issues/Qual of Life)

07. PROFESSIONAL COURSE REQUIREMENTS (15 HRS)
- 01 BA 200 (Legal Env Bus)
- 02 SCM 111 (Oral Comm) or SCM 320 (Bus & Prof Speaking)
- 03 ACC 200 (Intro Fin Acct)
- 04 ECO 202 (Princpls Eco II)
- 05 MGT 300 (Mgt Org)

08. PROFESSIONAL COURSE ELECTIVES (12 HRS) SELECT FOUR OF THE FOLLOWING:
- 01 PHI 300 (Bus Ethics)
- 02 MKT 300 (Prncpls Mkt)
- 03 ACC 300 (Mgrl Acc)
- 04 FIN 300 (Prncpls Fin)
- 05 MIS 300 (Mgt Org)
- 06 SCM 305 (Interprsnl Comm)
- 07 SCM 330 (Sm Grp Comm)
- 08 PSY 360 (Intro Stat Behav Sci)
- 09 MGT 454 (Org Behav)
- 10 MGT 475 (Entrprnrshp Sm Bus Mgt)
- 11 BTE 480 (Org Comm)
- 12 A 3-HR FOREIGN LANGUAGE CREDIT

09. HOSPITALITY MANAGEMENT CORE (38-40 HRS)
- 01 HM 100 (Intro to Hosp Mgt)
- 02 HM 250/250L (Intro Rest Mgt & Lab)
- 03 HM 283 (Intro to Travel & Tourism)
- 04 HM 342 (Hosp Hum Rsrc Mgt)
- 05 HM 350/350L (Adv Rest Mgt & Lab)
- 06 HM 376 (Hotel Op Mgt I)
- 07 HM 378 (Sem Hosp Mgt)
- 08 HM 379 OR HM 479
- 09 HM 380 (Hosp Indstry Acct)
- 10 HM 445 (Hosp Fin Mgt)
- 11 HM 481 (Hosp Law)
- 12 HM 482 (Hops Mkt)

10. HOSPITALITY MANAGEMENT ELECTIVES (9 HRS) SELECT THREE OF THE FOLLOWING:
- 01 HM 345 (Qual Serv Mgt Hosp Indstry)
- 02 HM 375 (Behav Mgt)
- 03 HM 385 (Intro Cnvntion Indstry)
- 04 HM 441 (Hosp Purch)
- 05 HM 484 (Hotel Op Mgt)
- 06 HM 485 (Prof Meet Evnt Coord)
- 07 HM 490 (Int Studies Hosp)
- 08 HM 492 (Spe Prob Hosp Mgt)
- 09 HM 494 (Tour Destn Dev)

11. ELECTIVES (10-12 HRS)
- 01 CHOOSE ELECTIVES AS RECOMMENDED BY FACULTY ADVISER. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

num of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MANAGEMENT
Degree Plan (MGTHRMBSBA)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)*
- 03 SR Capstone Experience (MGT 400)* MGT 400 is in the BA Core
- 04 SCM 111 Oral Communication) OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ since 1648)
- 04 SOC 101 (Intro to Sociology)
- 05 FL 401 (World Languages) OR APPROVED CBA STUDY-ABROAD COURSE.
- 06 SELECT 1 COURSE: ANT 221 OR GHY 341 OR ANY FOREIGN LANGUAGE

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Algebra)
- 02 MAT 102 (Finite & Intro to Calculus)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM.

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5 HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03 SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, HON 322, OR PSY 301

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Acct)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 300 (Managerial Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles of Marketing)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication)

08. HUMAN RESOURCE MANAGEMENT EMPHASIS (21 HRS)
- 01 MGT 364 (Human Resource Management)
- 02 MGT 454 (Organization Behavior)
- 03 MGT 455 (Organizational Theory)
- 04 MGT 472 (Labor Relations) OR MGT 465 (Production)
- 05 MGT 480 (Current Issues in Management)
- 06 MGT 495 (International Management)
- 07 SELECT 1 COURSE: MGT 475, MGT 465, PSY 451, OR ENT 440.

09. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

10. ELECTIVES
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED.

* Denotes Writing-Intensive Course

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200, ECO 201, ECO 202, & CSC 100. These courses require grades of "C" or better.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MANAGEMENT: PRODUCTION/OPERATIONS MANAGEMENT EMPHASIS

Degree Plan (MNGTPOBSBA)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)*
- 03 SR Capstone Experience (MGT 400)* MGT 400 is in the BA Core
- 04 SCM 111 (Oral Communication) OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ since 1648)
- 04 SOC 101 (Intro to Sociology)
- 05 FL 401 (World Languages) OR APPROVED CBA STUDY-ABROAD COURSE.
- 06 SELECT 1 COURSE: ANT 221 OR GHY 341 OR ANY FOREIGN LANGUAGE

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Algebra)
- 02 MAT 102 (Finite & Intro to Calculus)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM.

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5 HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03 SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, HON 322, OR PSY 301

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Acct)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 300 (Managerial Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles of Marketing)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication)

08. PROD/OPER MANAGEMENT EMPHASIS (21 HRS)
- 01 MGT 454 (Org Behavior)
- 02 MGT 465 (Prod Oper Manage)
- 03 MGT 472 (Labor Relations)
- 04 MGT 495 (International Manage)
- 05 MIS 310 (Sys Analysis Design)
- 06 MKT 370 (Supply Chain Mgt)
- 07 IET 302 (Ind Quality Control)

09. DIRECTED ELECTIVES: (3 HRS)
- 01 MAT 312 (Applied Calculus for Business & SS)

10. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

11. ELECTIVES
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED.

* Denotes Writing-Intensive Course

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200, ECO 201, ECO 202, & CSC 100. These courses require grades of "C" or better.

A Minimum of 128 Hours in Program

inimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MARKETING
Degree Plan (MRKTBSBA)

01. WRITTEN AND ORAL COMMUNICATIONS (15 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)*
- 03 SR Captone Experience (MGT 400)* MGT 400 is in the BA Core
- 04 SCM 111 (Oral Communication)OR SCM 320 (Business & Professional Speaking)
- 05 BTE 480 (Org Communication)

02. GLOBAL HISTORY AND CULTURE (18 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ since 1648)
- 04 SOC 101 (Intro to Sociology)
- 05 FL 401 (World Languages) OR APPROVED CBA STUDY ABROAD COURSE.
- 06 SELECT 1 COURSE: ANT 221 OR GHY 341 OR ANY FOREIGN LANGUAGE

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 MAT 101 (College Algebra)
- 02 MAT 102 (Finite & Intro to Calculus)
- 03 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM.

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (General Psychology)
- 02 PHI 300 (Business Ethics)

06. OTHER REQUIRED COURSES (4-5 HRS)
- 01 HPR 105 (Concepts in Physical Fitness)
- 02 NFS 167 (Nutrition for Living)
- 03 SELECT 2 COURSES FROM FAM 150, FMA 332, HON 321, HON 322, OR PSY 301

* Denotes Writing-Intensive Course

07. BUSINESS ADMINISTRATION CORE (40.5 HRS)
- 01 ACC 200 (Intro Financial Acct)
- 02 BA 200 (Legal Environ Bus)
- 03 ECO 201 (Principles Eco I)
- 04 ECO 202 (Principles Eco II)
- 05 CSC 100 (Intro To Computing)
- 06 ACC 300 (Managerial Accounting)
- 07 BA 301 (Managerial Statistics)
- 08 BA 303 (Regression Analysis)
- 09 ECO 336 (Survey Int Economics)*
- 10 FIN 300 (Principles of Finance)
- 11 MGT 300 (Management for Orgs)
- 12 MGT 325 (Operations Management)
- 13 MIS 300 (Mgt Info Systems)*
- 14 MKT 300 (Principles of Marketing)
- 15 MGT 400 (Global Mgt Policy & Strategy)* (Hours for MGT 400 under Written and Oral Communication)

08. MARKETING EMPHASIS (21 HRS)
- 01 MKT 322 (Creative Marketing)
- 02 MKT 365 (Consumer Behavior)
- 03 MKT 424 (Marketing Research)
- 04 MKT 428 (Marketing Management)
- 05 MKT 330 OR MKT 355 OR MKT 370
- 06 MKT 380 OR MKT 444 OR MKT 495
- 07 MKT 430 OR MKT 458 OR MKT 400

09. DIRECTED ELECTIVE (3 HRS)
- 01 ENG 332 OR ENG 333 OR MAT 312 OR PHI 253

10. OPTIONAL NON-CBA MINOR (MINIMUM OF 18 HRS)

11. ELECTIVES (MINIMUM OF 4 HRS)
- 01 SELECT ANY COURSES NECESSARY TO FULFILL THE MINIMUM NUMBER OF HOURS NEEDED TO GRADUATE. NON-BUSINESS COURSES RECOMMENDED

CBA Foundation Courses: ENG 101, ENG 102, MAT 101, MAT 102, ACC 200, ECO 201, ECO 202, & CSC 100. These courses require grades of "C" or better.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

College of Education and Psychology

Academic Offerings

2004-2005

Teacher education programs as presented in this *Bulletin* are subject to change contingent on formal university approval. Please consult your academic adviser for program changes.

School/Department	Major	Degree**
CHILD AND FAMILY STUDIES		
	CHILD AND FAMILY STUDIES*	BS
	FAMILY AND CONSUMER SCIENCES EDUCATION	BS
CURRICULUM, INSTRUCTION, AND SPECIAL EDUCATION* **		
	ELEMENTARY EDUCATION (K-4)	BS
	ELEMENTARY EDUCATION (K-8)	BS
	ELEMENTARY EDUCATION (K-8 W SPED K-8)	BS
	SPECIAL EDUCATION (K-12)	BS
LIBRARY AND INFORMATION SCIENCE		
	LIBRARY SCIENCE	BA
	SCHOOL LIBRARY MEDIA LICENSURE	BA
PSYCHOLOGY		
	PSYCHOLOGY*	BA,BS
	SOCIAL AND REHABILITATION SERVICES*	BS
TECHNOLOGY EDUCATION		
	BUSINESS TECHNOLOGY EDUCATION	BS
	OFFICE ADMINISTRATION	BS
	TECHNICAL AND OCCUPATIONAL EDUCATION	BS

* Minor Available

** Degree Abbreviations: (BA) Bachelor of Arts, (BS) Bachelor of Science

*** Secondary Education is offered through the college and department of the teaching field.

College of Education and Psychology

W. Lee Pierce, Interim Dean
Mitchell Berman, Interim Associate Dean
Hattiesburg, MS 39406-5023
(601) 266-4568

The University of Southern Mississippi, through its College of Education and Psychology, holds membership in the American Association of Colleges for Teacher Education, the Teacher Education Council of State Colleges and Universities, and the Southern Regional Consortium of Colleges of Education. The Professional Education Unit at The University of Southern Mississippi is accredited by the National Council for Accreditation of Teacher Education (NCATE), 2010 Massachusetts Ave., NW, Suite 500, Washington, DC 20036; phone (202) 466-7496. This accreditation covers all initial and advanced educator preparation programs at Southern Miss. The University of Southern Mississippi participates in State and Institutional Reports on the Quality of Teacher Preparation: Title II, Higher Education Act. To request a copy of this report, contact: Dean's Office, College of Education and Psychology, Box 5023, Hattiesburg, MS 39406; phone (601) 266-4568. For details of graduate teacher education programs, consult the *Graduate Bulletin*. For degrees offered by departments within the college, please see the previous page. To prepare for a career in secondary education (grades 7-12), a student must matriculate in the college and department of the teaching major and also successfully complete the Education Curriculum courses for secondary licensure.

Mission

The mission of the College of Education and Psychology is to provide quality programs for five major areas: psychology, professional education, instructional technology, library and information science, and child and family studies. The college develops individuals who possess critical thinking and problem-solving abilities; theoretical, practical, and technical competence; effective communication skills; an appreciation for diversity; a sensitivity to standards of ethical conduct; and a commitment to lifelong learning. The college fulfills its mission through programs characterized by excellence in instruction and supervised practice, research training, scholarly productivity, leadership, professional service, and collaborative activities.

Admission Requirements

Admission to the College of Education and Psychology does not constitute admission to a teacher education program nor to a nonteaching major program. Program planning and proper advisement must be completed to gain admission to both teacher education programs and nonteaching programs. Regular status in the College of Education and Psychology is maintained by meeting the quality point requirements for hours completed as designated by the general university requirement and evaluated by the Office of Admissions and Records.

University Core for College of Education and Psychology

The core of the College of Education and Psychology builds on the university core.

I. Written and Oral Communication (6 hours)
1. ENG 101 (Composition One)
2. ENG 102 (Composition Two)

II. Global History and Culture (12 hours)
1. Social Science (ANT 101, GHY 101, or SOC 101)
2. ENG 203
3. **6 hours of Cultural Studies:**
   * **Teacher Ed majors choose:** HIS 101 and 102
   * **Non-teaching majors choose:** HIS 101 or 102 and an additional 3 hrs from HIS 101, 102 PHI 151 or REL 131 (for a total of 6 hours)

III. Aesthetic Values (3 hours)
ART 130, DAN 130, MUS 365 or THE 100

IV. Basic Science and Mathematics (11 hours)
1. 2 Science with Lab **
2. MAT 101 or higher

V. Decision-Making and Responsibility (3 hours)
1. PSY 110

VI. Other Required Courses (9 hours)
1. PSY 370 or 372 or 375
2. SCM 111 or SCM 330
3. COH 100

Total: 44 hours

An additional Senior level capstone course is required as part of the university core; See department requirements.

See the appropriate Degree Plan sheet for your specific requirements.
** May be counted toward science deficiency attributed to 3-hour science labs for teacher education admission grade computation only.

Teacher Education Programs and Requirements

Students desiring admission to the professional education program must have (a) an ACT composite score of 21 or higher, with no scale score below 18, or an SAT of 860 (verbal and quantitative) upon entrance into college; or (b) acceptable scores on the Praxis I subscales or Computerized PPST: Reading (170), Writing (172), and Mathematics (169), or on the Praxis I (CBT): Reading (316), Writing (318), and Mathematics (314). Of equal importance is the satisfaction of a 2.65* grade point average on the specified 44-hour general core and the demonstration of basic technology literacy. Students will not be admitted to teacher education programs while their Southern Miss academic status shows they are on Probation, Probation Continued, or while Suspended. A minimum overall GPA of 2.5 (transfer credit, transfer plus Southern Miss, or at Southern Miss) is required for admission to the teacher education program.

***NOTE:** Special education majors and students who major in "special subject licensure" (grades K-12) must demonstrate a 2.50 grade point average on the 44-hour core.

All applicants desiring to pursue a teacher education program must request formal admission to the Teacher Education Program through the Dean's Office, College of Education and Psychology.

University Core for Teacher Ed Admission

I. Written and Oral Communication (6 hrs)
1. ENG 101
2. ENG 102

II. Basic Science and Mathematics (11 hrs)
1. 2 Lab Sciences
2. Math 101 or higher

III. Global History and Culture (12 hrs)
1. Social Science: (GHY 101)
2. ENG 203
3. HIS 101
4. HIS 102

IV. Aesthetic Values (3 hrs)
1. Art or Music or Dance or Theater appreciation

V. Decision-Making and Responsibility (3 hrs)

1. PSY 110

VI. Other Required Courses (9 hrs)

1. SCM 111
2. PSY 370, COH 100

*Required in Elementary Education Program

Total: 44 Hours

All teacher candidates must complete all graduation requirements set forth in the general university regulations as well as the following: (1) complete freshman English Composition with an average grade of "C"; (2) complete all program requirements outlined in the official Degree Plan evaluation; (3) earn a grade of "C" or higher in all professional education courses included in the respective teaching programs; and (4) earn a grade of "C" or higher in all courses required for the licensure program.

All teacher candidates must complete the professional education curriculum. This professional education curriculum is to be completed in the following sequence early in their professional programs of study.

Professional Education Curriculum

PSY 374 (May be taken prior to admission into professional program)

REF 400 (Gold Card required; prerequisite to Blocks) ..... 3 hrs.

REF 469 (for Secondary Education majors; Gold Card required) ..... 3 hrs.

SPE 400 (Gold Card required; prerequisite to Blocks) ..... 3 hrs.

A General Methods Course; CIP 403/403L for elementary (K-4), CIE 343 for elementary (K-8), CIS 313 for secondary, or a General Methods. Course offered in K-12 programs (Gold Card required) ..... 3 hrs.

Area Methods Course (Gold Card and above course prerequisites required) ..... 3 hrs.

Internship/Capstone Experience

Clinics: a minimum of 30 hours of field experience is required prior to student teaching, 15 hours of which is observation and 15 hours of practicum. Specific programs may require more practicum hours.

Student Teaching ..... 14 hrs. (two experiences of 7 hours each)

Multiple assessments will be conducted during the student teaching experience.

Teacher Licensure

Students preparing to teach must choose a teaching area from one of the following: Elementary Education (K-4, K-8, or K-8 w/Sped), Secondary Education (7-12), Special Areas (K-12), or Special Education (K-12). **The University of Southern Mississippi endorses only accredited teacher education programs and will not vouch for the preparation of students who are not graduates of such programs or who obtain certification through an alternative route.**

All students who desire to become teachers, regardless of the teaching major, must apply for admission to the Teacher Education Program in the College of Education and Psychology and be screened according to the preceding admission standards.

The student should note that state teacher licensure requirements supersede the program requirements listed in this *Bulletin*. Mandated changes in program requirements will be communicated through the student's academic adviser.

To prepare for a career in secondary education (grades 7-12), a student must matriculate in the college and department of the teaching major and also successfully complete the Education Curriculum courses for secondary licensure.

Additionally, Praxis II: Principles of Learning and Teaching and Subject Assessments/Specialty Area tests must be taken by all who seek a teaching license. It is the student's responsibility to have the results forwarded to the Mississippi State Department of Education.

Services and Centers in the College

Office of Educational Field Experiences (OEFE)

Janice Thompson, Director
Lisa Williams, Assistant Director
Box 5028
Hattiesburg, MS 39406-5028
(601) 266-4571

ALL STUDENTS MUST REGISTER FOR TEACHER CANDIDACY THROUGH OEFE.

The Office of Educational Field Experiences (OEFE) has been directed by the Professional Education Council of The University of Southern Mississippi to act as the central clearinghouse for the pre-student teaching and teacher candidacy (formally called student teaching) placements. Although specific requirements vary from course to course, education students are required to complete a minimum of 15 clock hours of observation and 15 clock hours of practicum prior to teacher candidacy.

Teacher candidacy serves as the capstone semester of the teacher education program. This semester provides all teacher education students the opportunity to apply best professional practices in two separate and diverse experiences in P-12 schools.

All field experiences are completed in accredited, off-campus host schools designated by the OEFE director. Guidance and evaluation are provided by cooperating host school personnel and supervisory faculty members of Southern Miss.

Requirements for Teacher Candidacy

All teacher candidates:

1. Need to have completed **all coursework**: the core subject, education courses, major and minor areas, concentrations of study, labs, and field work. Any exceptions to this policy must be approved by submitting a Policy Exception Form to the student's major department, then through the Office of Educational Field Experience to the dean of the College of Education and Psychology.
2. Need to have at least a 2.50 degree program GPA at the time that the teacher candidacy semester begins.
3. Need to have been admitted to the teacher education program and completed the teacher education curriculum.
4. Need to expect to spend a full semester in off-campus schools designated by the director of Educational Field Experiences. (NOTE: Transportation and child care issues are the responsibility of the candidate and should be handled as if the individual has accepted a position with the schools.)
5. Need to attend a preliminary instructional meeting provided by OEFE prior to receiving their Teacher Candidacy Request Packets. All candidacy paperwork is submitted to the Office of Educational Field Experiences at the beginning of the semester prior to the teacher candidacy for timely placement in area schools. Packet due dates are September 15 for spring candidacy and February 15 for the following fall semester, respectively.

THE TEACHER CANDIDACY SEMESTER: Registration for the final semester of field work is restricted to 14 semester hours of teacher candidacy. It is Southern Miss policy that no other course work be taken during teacher candidacy and that all coursework be completed before the final semester of field work.

Mathematics Education Services Center

Marilyn L. Larmon
The Director
Hattiesburg, MS 39406
(601) 266-5247

The Mathematics Education Services Center operated by the Department of Curriculum, Instruction, and Special Education offers a program of diagnostic assessment and follow-up prescriptive teaching for students throughout the academic year.

The cost of these services per semester are as follows:

1. $150 - Diagnostic Assessment
2. $75 - Prescriptive Teaching

Center for Literacy and Assessment

Dana G. Thames, Director
Hattiesburg, MS 39406-5026
(601) 266-5501

The primary responsibility of the Center for Literacy and Assessment is the promotion of effective teacher education for elementary and secondary students in methods, techniques, and materials in literacy development. The foci of the program are at the undergraduate, master's, and advanced graduate levels emphasizing theory, practice, evaluation, and research. The center offers limited services in the diagnosis of reading problems. The cost of the diagnostic evaluation which includes a suggested program of remedial procedures is $150, or a proportional part, based on ability to pay. Limited remedial instruction, provided by graduate or undergraduate students on a limited basis, is $75 per semester.

An up-to-date collection of materials used for elementary, secondary, or adult reading instruction and a library of children's books are open for examination.

University students and adults may obtain testing, counseling, and special instruction in the reading areas of comprehension, vocabulary development, and study skills improvement through the center's "Improvement of Study" course.

An annual reading conference is held in the spring or summer. Nationally known reading authorities are featured on the conference program and address the salient concerns with regard to literacy efforts, initiatives, and instructional formats.

The center also provides up-to-date research findings related to literacy. Most recently, the research focus has related to attitude, self-perception, direct instruction, and comprehension.

Curriculum Materials Center

(601) 266-4561

Curriculum Materials Center, located in Cook Library, contains the principle collection of books and other printed materials, audiovisuals, and computer software that directly support the teacher education programs. There is a computer lab with IBM compatible computers. Textbooks on the state adoption list are available as well as a collection of children's literature trade books. The center is open to all currently enrolled students as well as to teachers in the surrounding area.

Hours: Monday - Thursday 8 a.m. - 6:30 p.m., Friday 8 a.m. - 4 p.m.

Education Service Center

Dewey Blackledge, Director
Hattiesburg, MS 39406-5068
(601) 266-4559

The Education Service Center (ESC) serves as a cooperative planning and development unit through which the university and other schools can be more effective in serving the educational needs of their constituents. Through the center's activities, the resources of the university and local school districts are utilized to identify and coordinate efforts to solve educational problems and to promote general improvement in the quality of education in the state. The center serves as a field services division for the College of Education and Psychology and strives to promote cooperative interaction between the university and the school districts, stimulate the exchange of ideas and successful educational practices, promote cooperative research, disseminate ideas and information, conduct and sponsor workshops and seminars, and arrange for consultative services to the schools. The center is the umbrella organization for the Southern Education Consortium (SEC), the Regional Service Center (RSC), and the Mississippi Safe School Center (MSSC).

The Frances A. Karnes Center for Gifted Studies

Frances A. Karnes, Director
Hattiesburg, MS 39406
(601) 266-5236

Numerous instructional, research, and service programs are conducted on a continuing basis in The Frances A. Karnes Center for Gifted Studies in response to its primary purpose of advancing the field of gifted education. The instructional activities include the Saturday Gifted Studies Program and the following residential programs: Summer Gifted Studies Program, the Summer Program for Academically Talented Youth that is offered in collaboration with Duke University, and the Leadership Studies Program. The center also conducts Leadership Competitions for youth each year. Other instructional and service activities provided by the center include the Parenting Gifted Children Conference and two staff development conferences for teachers of the gifted. Teacher education is offered for those seeking licensure in gifted education. Advanced degree programs with an emphasis area in gifted education are provided at the master's, specialist's, and doctoral levels. Research conducted by center personnel is reported regularly in journals, monographs, and other scholarly publications.

Clinics

Psychology Department

The Department of Psychology operates three training clinics that are associated with APA-accredited doctoral training programs. Each offers treatment, diagnostic, and consultation services to university faculty, staff, and students, and to members of the community at large. Inquiries about specific services or fees should be directed to the respective clinic (see below). Clinics operate on the university calendar and normally are open only when classes are in session. Services are provided by graduate students under the direct supervision of program faculty. Fees may vary slightly but are based on a sliding scale determined by income level and family size. Written inquires for any clinic may be directed to Department of Psychology, 118 College Drive #5025, Hattiesburg, MS 39406-0001.

Psychology Clinic (Clinical Psychology)

Randolph Arnau, Director
Hattiesburg, MS 39406
(601) 266-4604

Services include individual therapy, family and marital therapy, and psychological assessment (e.g., intelligence, general personality, and neuropsychological). Clients include children and families, adolescents, and adults. Clinic hours are 8 a.m. until 5 p.m.; the facility is also open one evening a week.

Gutsch Clinic (Counseling Psychology)

William J. Lyddon, Director
Hattiesburg, MS 30406
(601) 266-4601

Services include individual and group counseling therapy, marriage and family therapy, vocational and career counseling, and consultation on a range of concerns that could be described as "problems of living." Clients include children and families, adolescents, and adults. Types of assessment include intelligence, ability, personality, behavioral, and interest or vocational. Clinic hours are 8 a.m. until 5 p.m. daily.

School Psychology Service Center

D. Joe Olmi, Director
(601) 266-5255

Services include family and school behavior assessment and intervention designed for children, adolescents, and young adults who are having learning problems or school-related behavioral and emotional problems. Specialized assessment and treatment services are available for concerns related

to learning, attention deficit disorders, home behavior, and school behavior. Consultation services are also provided to area schools. Center hours are from 2 to 6 p.m., Monday through Thursday; and 8 a.m. to 11 a.m., Friday. Appointments outside these hours may be arranged.

Departments

Department of Technology Education

Edward C. Mann, Chair
Hattiesburg, MS 39406-5036
(601) 266-4446

Davis, Fisher, Hartsell, Juneau, Rouse, Shoemaker, Yuen

The Department of Technology Education offers a curriculum leading to the Bachelor of Science degree with majors available in three areas of study; Business Technology Education, Technical and Occupational Education, and Office Administration (non-teaching). Through these diversified degree programs, the department serves a dual role: providing salable skills to students who desire a career in business or industry and providing the professional education courses for teachers of career and technical subjects.

In addition to the undergraduate programs, the department offers graduate emphases in both Business Technology Education and Technical and Occupational Education and a Master of Science in Instructional Technology. For a description of these master's level programs, please consult the *Graduate Bulletin*.

Requirements for a Major in Business Technology Education

Diane Fisher, Adviser
Hattiesburg, MS 39406-5036
(601) 266-4446

A major in Business Technology Education prepares the student to teach in secondary or postsecondary education programs that equip individuals with knowledge, skills, attitudes, and work habits essential for initial employment in the technological environment of today's business world or success in the college environment. Graduates of this program are licensed to teach in such programs as Business Education, Business and Computer Technology, Computer Applications, and Cooperative Education.

Students desiring entry into secondary teacher education programs must attain the minimum scores set by the Mississippi State Department of Education on the ACT (Composite 21 with no subscore below 18; prior to enrollment in higher education), or SAT (860, verbal plus quantitative), or Praxis I subscales or Computerized PPST: Reading (170), Writing (172), and Mathematics (169), or Praxis I (CBT): Reading (316), Writing (318), and Mathematics (314). See Teacher Education Programs and Requirements section in this *Bulletin* for a complete description of the teacher education admissions requirements.

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Business Technology Education 253

Requirements for a Major in Technical and Occupational Education

Karen Juneau, Adviser
Hattiesburg, MS 39406-5036
(601) 266-4446

The major in Technical and Occupational Education was designed for students who possess a previously acquired trade or technical specialty and wish to (1) prepare for a teaching career in vocational-technical education, or (2) build an appropriate academic foundation that will increase their opportunities for professional development and advancement within the field of career and technical education. A minimum of two years' work experience at or above the journeyman level in a trade or technical area is required for state licensure.

Further, this major is an excellent choice for individuals interested in pursuing a career with industry - especially in the area of training and development.

Degree Plan

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Technical and Occupational Education 255

Requirements for a Major in Office Administration
(Non-Teaching Degree)

Lajuan Davis, Adviser
Hattiesburg, MS 39406-5036
(601) 266-4446

A major in Office Administration prepares students for a variety of business positions such as office manager, administrative assistant, administrative support specialist, secretary, and word processing specialist. Office Administration equips students for entry-level employment and advancement by providing opportunities to develop skills, knowledge, attitudes, and understandings needed in the automated office.

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Department of Curriculum, Instruction, and Special Education

Dana G. Thames, Chair
R. Falconer, CIE Undergraduate and Clinical Coordinator
J. Siders, SPE Undergraduate Coordinator
S. Alber, Graduate Coordinator
Hattiesburg, MS 39406-5057
(601) 266-5247

G. Appelt-Slick, S. Bowles, J. Cwikla, M.B. Evans, D. Feldmann, S. Jackson, R. Jones, F. Karnes, M. Larmon, P. Lowrey, E. Luce, N. Masztal, T. Morse, J. Nelson, J. Palmer, C. Reeves-Kazelskis, J. Richards, B. Richmond, D. Walker, J. Whorton

Serving as the coordinating agency within the university for the training and preparation of elementary and secondary teachers, the Department of Curriculum, Instruction, and Special Education provides undergraduate course work for both pre-service and in-service teachers. A description of the undergraduate programs in elementary education follows. For secondary education, consult the college and department of the teaching major. The university also prepares individuals to teach in several areas of exceptionality. The bachelor's degree will lead toward Mild-Moderate Disability (K-12) licensure in the state of Mississippi.

Students desiring entry into the teacher education program must successfully complete the admissions requirements according to guidelines established by the Board of Trustees of State Institutions of Higher Learning. See Teacher Education Programs and Requirements section in this *Bulletin* for a complete description of the teacher education admissions requirements. Please consult the *Graduate Bulletin* for the description of programs leading to master's, specialist's, and doctoral degrees.

Students wishing to major in Teacher Education should follow the program references below.

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Elementary Education (K-8 w/Sped K-8) 248
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Elementary Education

Elementary Education (K-4)

Students pursuing an undergraduate degree with a major in Elementary Education (K-4) will attain an elementary teacher's license (kindergarten through grade four). This degree program focuses on emergent literacy and educational methodologies specific to kindergarten students and continuing through the early primary grades.

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Elementary Education (K-4) 249

Elementary Education (K-8)

Students pursuing an undergraduate degree with a major in Elementary Education (K-8) will attain an elementary teacher's license (kindergarten through grade eight). Areas of endorsements (must have two) for the Elementary (K-8) major are:

English Language (21 hrs.)
Social Studies (21 hrs.)
Foreign Language (21 hrs.)
Mathematics (21 hrs.)
Reading (21 hrs.)
Science (21 hrs.)
Special Education K-8 (21 hrs.)
Gifted Education K-8 (21 hrs.)
Special Education 7-12 (21 hrs.)

For specifics concerning these endorsements, the student should consult an elementary education adviser.

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Elementary Education (K-8) Endorsements 247

Elementary Education (K-8 with Special Education K-8 Licensure)

Students pursuing an undergraduate degree with a major in Elementary Education (K-8 w/Sped K-8) will attain an elementary teacher's license (kindergarten through grade eight) and a special education teacher's license (mild-moderate handicapped K-8). This program focuses on preparing teachers for meeting the needs of exceptional students in the general education curriculum and classroom.

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Elementary Education (K-8 w/Sped K-8 Licensure) 248

Special Education

The University of Southern Mississippi prepares individuals to teach in several areas of exceptionality. The degree will lead toward Mild-Moderate Disabilities (K-12) licensure in the state of Mississippi. All majors are encouraged to seek advice about their program from faculty advisers who must approve all courses.

Students desiring entry into teacher education programs must successfully complete the admissions requirements according to guidelines established by the Board of Trustees of State Institutions of Higher Learning.

Students wishing to major in Special Education should follow the program referenced below.

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Special Education 250

Admission to Elementary Education (K-4, K-8, or K-8 w/Sped K-8) or Special Education (K-12) Teacher Education Programs

Students desiring to major in Elementary Education (K-4, K-8, or K-8 w/Sped K-8) or Special Education (K-12) must meet the following requirements before being admitted to the program.

1. Attain at least a C average for the required 6 hours of English composition.
2. Complete the College of Education and Psychology's General Education Requirements (44 hours of specified courses).
3. Demonstrate basic technology literacy (through course requirements or examination, as determined by the Professional Education Council).
4. Attain a minimum grade point average of 2.5 for Special Education (on a 4.0 scale) based on the 44 hours of general education identified on page 142. File application for formal admission to the Teacher Education Program.
5. Attain the minimum scores set by the Mississippi State Department of Education on the ACT (Composite 21 with no subscore below 18, prior to enrollment in higher education), SAT (860, verbal plus quantitative, prior to enrollment in higher education), Praxis I subscales or Computerized PPST: Reading (170), Writing (172), and Mathematics (169), or on the Praxis I (CBT): Reading (316), Writing (318), and Mathematics (314).
6. Meet with the assigned adviser and complete a program plan.

Students will not be admitted to the Elementary or Special Education programs while on Probation, Probation Continued, or while Suspended. For a more detailed explanation of the above requirements, see the Teacher Education Programs and Requirements section in this *Bulletin.* Students should also see their assigned adviser, the Undergraduate Elementary or Special Education coordinator, or the undergraduate academic advisor for the CISE department.

Secondary Teacher Education Programs
(Grades 7-12)

Students seeking an undergraduate degree with licensure to teach at the secondary school level (Grades 7-12) must consult advisers in the college and department of the selected teaching field. Academic majors that provide for licensure in the various teaching fields, grades 7-12 are

Biology
Business Technology Education
Chemistry
English
Family and Consumer Sciences
Foreign Language
Geology (General Science Licensure)
History
Mathematics
Physics
Speech Communications

Requirements for Supplemental Endorsements

Mississippi's standards for teacher licensure provide for supplemental endorsements to be added to standard teaching licenses. These endorsement areas require less extensive training than that required for standard teaching licenses. Supplemental endorsement areas achieved through a prescribed program include computer applications, computer education, English as a second language, driver education, health education, gifted education, occupational home economics, remedial reading, mild/moderate handicapped K-8, and mild/moderate handicapped 7-12.

Students pursuing undergraduate degrees with secondary teacher licensure are encouraged to take the additional courses necessary to qualify for endorsements in one or more of these areas.

Special Subject Area Teacher Education Programs
(K-12)

Students pursuing undergraduate degrees with special subject area teacher licensure (Grades K-12) must complete the prescribed general education requirements of the appropriate school or college, and the education curriculum.

General Education Requirements

All students seeking undergraduate special area teacher licensure must complete the general education requirements of the College of Education and Psychology. A student receiving an undergraduate degree from a school or college other than the College of Education and Psychology must also satisfy the general education requirements of that school or college and the teacher education curriculum.

Students may not enroll for any of the Professional Teacher Education Curriculum courses until they have met all requirements for and have been admitted to the Teacher Education Program through the College of Education and Psychology dean's office.

Requirements for a Major in a Special Subject Area

Majors (to include associated emphasis area) offered by the various colleges and schools of the university that provide for licensure in the various special subject area teaching fields are

- Art Education
- Child Development (PreK-K grades only)
- Dance Education
- Education of the Deaf
- Health Education
- Library Science
- Music Education
- Physical Education
- Special Education

For specific course and related requirements for a major associated with a special subject area of teacher licensure, the student should refer to the appropriate section of this *Bulletin* under the department offering the major.

Requirements for Non-Teaching Degrees

The College of Education and Psychology offers non-teaching major programs in the departments of Psychology and Technology Education. Both majors in the Department of Psychology (psychology and social rehabilitation services) are non-teaching. In the Department of Technology Education, office administration is also a non-teaching major, leading to the Bachelor of Science degree. Students in psychology may take programs leading to the Bachelor of Arts degree.

Bachelor of Arts (Non-Teaching)

The requirements for the Bachelor of Arts non-teaching degree are the same as those for the Bachelor of Science non-teaching degree with one exception. Students in the Bachelor of Arts program must complete 6 to 9 hours in a foreign language. Those students who have completed two years of the same language in high school and make satisfactory placement test scores may meet the language requirement by completing 6 semester hours in the same language at the 200 level or above.

Department of Educational Leadership and Research

Wanda Maulding, Chair
Hattiesburg, MS 39406-5027
(601) 266-4579

R. Anderson, R. Kazelskis, D. Lee, A. Lucas, W. Maulding, M. McNeese, K. Melear, W. Ortloff, G. Peters, W. Pierce, J. Rachal, T. Roberson, C. Smith, M. Smith, R. Styron

The Educational Administration and Supervision component of the Department of Educational Leadership and Research offers programs for the preparation of administrators for the public schools and colleges and for teachers of educational administration. These preparation programs are offered only at the graduate level and lead to the master's degree, the specialist's degree, and the doctoral degree. For a description of these programs, consult the *Graduate Bulletin*.

The Research and Foundations components of the Department of Educational Leadership and Research provide supportive courses for teacher education. At the undergraduate level, these services include Educational Foundations and at the graduate level, Educational Foundations and Research.

The Adult Education component of the Department of Educational Leadership and Research offers graduate programs for persons who work with adult learners in a wide variety of settings. Programs are provided that lead to the master's, specialist's, and doctoral degrees. For descriptions of these programs, please consult the *Graduate Bulletin.*

Some courses are offered at the undergraduate level to support degree programs in other departments and as staff training for agencies that employ persons at the baccalaureate level or below to work with adult learners.

Department of Psychology

Stan Kuczaj, Chair
Hattiesburg, MS 39406-5025
(601) 266-4177

Alford, Arbaugh, Arnau, Berman, Christ, Dahlen, Edwards, Fortunato, Goggin, Green, Greer, Harsh, Hollandsworth, Holloway, Jordan, Koeppel, Kuczaj, Leach, Levy, Lyddon, Mae, McCoy, Nicholson, Olmi, Paul, Randolph, Range, Siakaluk, Sterling-Turner, Stretch, Tingstrom, Wagner, Watson, Wesley

The Department of Psychology offers both graduate (MA, MS, PhD) and undergraduate programs (BA or BS). At the master's level, the department offers work leading to the Master of Education degree in Counseling and Personnel Service and the Master of Science degree in Counseling Psychology. The Master of Education program in Counseling and Personnel Services meets Mississippi State Department of Education requirements for AA licensure as a school counselor.

At the doctoral level, there are five emphasis areas: clinical, counseling, experimental, industrial/organizational, and school psychology. The doctoral programs in clinical, counseling, and school psychology are fully accredited by the American Psychological Association. The program in school psychology is also accredited by the National Association of School Psychologists. (For descriptions of graduate programs, see the *Graduate Bulletin*).

At the undergraduate level, the Department of Psychology offers degrees in Psychology (BS or BA) and in Social and Rehabilitation Services (BS).

The undergraduate degree in Psychology prepares students for entry-level jobs in many areas of the discipline of psychology, or for advanced degrees in other professions. Students preparing for graduate or professional school in other disciplines should consult the appropriate adviser to ensure that the program of study is congruent with the graduate or professional school to which they plan to apply. Students majoring in Psychology must complete a minimum of 33 semester hours of course work in the Department of Psychology and earn a grade of "C" or better in each of these courses. To receive the Bachelor of Arts degree, a student must also complete 9 hours of a foreign language.

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Psychology 256

The undergraduate degree in Social and Rehabilitation Services is designed for the student who anticipates entry-level employment within a range of agency and institutional settings, including mental health, rehabilitation, youth services, vocational services, and drug/alcohol prevention programs. This major is also appropriate for the student preparing for graduate study in rehabilitation, counseling, and related fields. The student majoring in Social and Rehabilitation Services must complete 31 specified semester hours in psychology and 15 hours in other psychology elective courses. A grade of "C" or better is required in each of these courses.

All Southern Miss and transfer students who desire to declare Social and Rehabilitation Services as their major must have an overall GPA of at least 2.50, including a minimum 2.50 GPA on all courses taken at Southern Miss.

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Social and Rehabilitation Services 257

Psychology Minor

Students pursuing a minor in psychology must complete PSY 110 and 15 hours of additional courses (300 level and above), with the exception of PSY 301, 462, 463, 492, 493, and 498. A grade of "C" or better is required in each of these courses.

Social and Rehabilitation Services Minor

Students pursuing a minor in social and rehabilitation services must complete PSY 210, 312 and 423. In addition, it is recommended that the nine remaining course hours be selected from the following courses: PSY 313, 330, 331, 432, or 435. A grade of "C" or better is required in each of these courses.

Center for Child and Family Studies

Ann Blackwell, Interim Coordinator
Hattiesburg, MS 39406-5035
(601) 266-4679

Adams, Blackwell, Hinton, Hupe, Lewis, Mueller, Palensky, Sims, Stanberry, Webb

Child and Family Studies

In addition to the general education core, course work in Child and Family Studies has a family systems perspective and focuses on developmental observations. A broad knowledge of the child and family is acquired through courses in nutrition, family dynamics, communication, psychology, developmental disabilities, computer science, and contemporary issues affecting the quality of life. Students take courses in infant and child development, curriculum activities, behavior and guidance of children, parenthood, and supervised work through practicum or internship experiences. Graduates who complete the course requirements for a Child and Family Studies degree may be eligible for provisional membership in the National Council on Family Relations' Certified Family Life Education Program. Child Life graduates are eligible to apply for certification by the National Child Life Council. Students majoring in Child and Family Studies specialize in one of the following areas: Child Development, Child Development Licensure Track, Child Life, Family Relations.

The undergraduate programs in Child and Family Studies are accredited by the Council for Accreditation of the American Association of Family and Consumer Sciences. The Family and Consumer Sciences Education program is fully accredited by the National Council for Accreditation of Teacher Education (NCATE).

Child Development graduates work as teachers and administrators of childcare and preschool programs or as child development specialists who plan and implement developmentally appropriate activities with children in other settings. Child Development students interested in teaching pre-kindergarten through kindergarten in the public school system can choose a licensure-track option. Successful completion of the Praxis I, according to Mississippi State Department of Education guidelines, is required before the student is admitted to the Child Development Licensure Track option. Before the Mississippi State Department of Education will license teachers, the Praxis II must also be successfully completed. The student should review general teacher education requirements in this *Bulletin*. The student should note that the state teacher licensure requirements supercede the requirements listed in this *Bulletin*.

Graduates in the Child Life specialization work with children and families in health care settings. Family Relations graduates work in human service organizations such as child abuse prevention agencies, parent and family resource centers, Departments of Human Services, justice courts, family development centers, and agencies on aging. Graduates are also prepared to work with the Extension Service.

Offerings for Non-Majors

A number of courses offered within the Center for Child and Family Studies do not have prerequisites and are excellent choices for electives. A minor is also available in Child and Family Studies.

CD 150 (Child and Family in the Community)
FAM 443 (Family Resource Management)
FAM 101 (Introduction to Professional Studies)
FAM 150 (Social and Professional Development)
FAM 151 (Personal Development and Interpersonal Relationships)
FAM 351 (Marital and Family Relationships)
FAM 442 (Personal and Family Financial Management)

Laboratory and Field Experiences

Laboratory and field experiences, as well as academic work, are integral to students' preparation. The Center for Child Development, accredited by the National Academy for the Education of Young Children, offers all students opportunities to observe and participate in directed experiences with infants, toddlers, and preschoolers. Students with a specialization in Child Development must complete one semester of supervised teaching in the center.

Students interested in careers as child life specialists are offered a variety of opportunities to work with children and families in health care environments. Through volunteer experiences and structured, clinical practicum, students are prepared to seek a 500-hour clinical internship in hospitals with Child Life programs.

Students with an emphasis in Family Relations gain valuable knowledge through field experiences in human services or community agencies. This emphasis may lead to American Humanics Certification in nonprofit management (see adviser for guidelines).

Special Program Requirements

Students must work closely with an academic adviser in selecting an emphasis and elective courses best suited to their interests and career goals.

Students must earn a grade of "C" or better in all courses required for the major area of study, specialization area, and any courses substituted for major and specialization area courses in order to graduate.

Students must have a cumulative GPA of 2.5 to transfer into Child and Family Studies or Family and Consumer Sciences Education.

According to university policy, direct equivalent transfer credit for junior/community college technical courses as replacements or substitutes for junior-and senior-level courses in the major are not allowed. See "Application Procedures for Transfer Students/Transfer Credit Policy" in this *Bulletin*. In cases where students claim to have mastered the concepts covered in courses for which no College Level Examination Program (CLEP) equivalent exists, faculty will design examinations covering content in those courses to provide a venue for students to prove mastery.

Laboratory experiences are required in most circumstances, even if a student is able to pass a challenge examination over the lecture material. Faculty designing challenge examinations can require students to produce additional evidence of mastery, including projects that were a part of previous course work or additional documentation that provides a more complete assessment of the student's experience.

Requirements for Admission to the Child Development Licensure Track

Students applying for admision to teacher education must be in good academic standing at Southern Miss.

Students must have a 2.50 GPA on 44 specified hours of the general education core curriculum and pass the technology literacy exam.

Students must complete freshman English Composition with an average grade of "C" or better.

Students must attain acceptable scores set by the Mississippi Department of Education on the PRAXIS I or ACT or the SAT.

Requirements for Child Life Specialization

GPA criteria before enrolling in CD 456:

a GPA of 3.0 in the major area of study

a GPA of 3.5 in CD 378, CD 400, CD 452/L and NSG 406 or SW 492 (Death and Bereavement)

Completion of 50 volunteer hours (see adviser for guidelines).

Requirements for a Minor in Child and Family Studies

All students pursuing a minor in Child and Family Studies must complete 9 semester hours in the following courses: CD 350 and CD 3350L; FAM 351 and FAM 452. An additional 9 semester hours may be selected from the following electives: CD 352, CD 352L, CD 451, CD 451L, CD 452, CD 452L, CD 453, CD 453L, FAM 442, FAM 450, FAM 451, FAM 453.

Family and Consumer Sciences Education

Overview of Major

This program provides students with a broad background in family and consumer sciences areas and includes a course of study for those students interested in becoming licensed to teach in the state of Mississippi. Program graduates not interested in becoming licensed may seek employment with the Extension Service or with private or governmental agencies that provide consumer services to individuals and families. These students have a number of electives that can be used to tailor the degree program toward their specific interests, whether communications, business/marketing, or other areas.

Career Opportunities

Family and Consumer Sciences graduates (teacher licensure) are prepared to teach in grades 7-12. The program is designed to prepare students to teach at the middle school and high school levels of instruction in Career Discovery, Personal Development, Family and Individual Health, Family Dynamics, Child Development, Resource Management, and Nutrition and Wellness. Family and Consumer Sciences educators also apply pedagogical skills in instructional settings associated with the Extension Service, government agencies, correctional facilities, and nonprofit groups.

Special Program Requirements

Requirements for Admission into the Professional (Teacher) Education Program:

Students applying for admission to teacher education must be in good academic standing at Southern Miss. Students on Probation, Probation Continued, or Suspension status will not be admitted to teacher education until such a time when their transcript reflects that they are in good standing.

A student must have a 2.65 GPA on 44 specified hours of the university core curriculum, with an average of "C" or better in the freshman English courses.

A student must attain acceptable scores set by the Mississippi Department of Education on the PRAXIS I examination or the ACT.

A student must attain passing scores set by the university on the Technology Literacy Examination.

If these four requirements are met, students are admitted to the Professional Education Program for further study in Family and Consumer Sciences (teacher licensure).

Additional Program Information

The Family and Consumer Sciences Teacher Education program is designed to prepare an informed practitioner with extensive content knowledge, pedagogical skills, and specialty content knowledge. The program is designed using the practitioner-to-scientist framework, which includes a general education core, the professional education core, and specialty studies in Family and Consumer Sciences. The general education core provides the foundation for a solid liberal arts education, which includes basic knowledge and skills in reasoning and communication, humanities and fine arts, social and behavioral sciences, natural and applied sciences, and human wellness. The second knowledge base involves 21 hours of course work emphasizing the heritage and methodology of teaching. In addition, students complete 16 hours of course work involving professional development in the areas of technology, family systems, and family life education. The third

knowledge base involves specialty studies in which students expand the breadth of their knowledge and skill in areas unique to family and consumer sciences. Required course work is closely related to the structure of the Family and Consumer Sciences curriculum developed by the Mississippi State Department of Education. The final knowledge base involves the 14 hours of student teaching in which students apply and integrate the knowledge, skills, and attitudes gained through course work in the general, professional, and specialty areas of the degree program.

National Standards: Curriculum planning and evaluation are driven by the National Standards for Family and Consumer Sciences prepared by the National Association of State Administrators of Family and Consumer Sciences (NASAFACS) in association with the Vocational-Technical Education Consortium of States Southern Association of Colleges and Schools. In addition, the Family and Consumer Sciences Teacher Education Program has been heavily influenced by changes in society, the Family and Consumer Sciences curriculum developed by the Mississippi State Department of Education, and recommendations from our accrediting agency, the American Association of Family and Consumer Sciences. The integrative nature of the knowledge base of Family and Consumer Sciences and its impact on the quality of life undergirds the philosophy expressed through curriculum choices.

School of Library and Information Science

Melanie J. Norton, Director
Hattiesburg, MS 39406-5146
(601) 266-4228

Bomhold, Chance, Greiner, Haynes, Rodriguez-Buckingham, Welsh

The purpose of the School of Library and Information Science is to educate students for careers in the information professions. Covering all types of media formats, the curriculum prepares future information professionals to create, develop, organize, access, and evaluate print and nonprint resources in a variety of settings.

The Bachelor of Arts degree in Library and Information Science may be used to satisfy the requirements for licensure as a school library media specialist. The baccalaureate degree in Library and Information Science with a teacher licensure emphasis is approved by the National Council for Accreditation of Teacher Education. The graduate program in Library and Information Science is the only master's program in Mississippi accredited by the American Library Association (see the *Graduate Bulletin*). The school cooperates with the University Placement Service in assisting its graduates in finding positions. Students are encouraged to join and support the activities of the Library and Information Science Student Association, the American Library Association, the Special Libraries Association, and the Mississippi Library Association. Often these professional organizations provide job placement services.

Academic Standards for a Major in Library and Information Science

Any student who satisfies admission requirements to the university through the Office of Admissions is eligible for admission to the School of Library and Information Science. All students majoring in Library and Information Science must have their major program approved by the director of the school and have a completed program plan on file in the director's office.

During the first two years at the university, the Library and Information Science major should acquire a broad general education in the liberal arts and sciences. Library and Information Science courses for the undergraduate major or minor are begun in the junior year and completed in the senior year. Library and Information Science majors are advised to concentrate elective hours in one subject field, professional area, or language in order to qualify for better library positions. The student's choice of a degree program should be determined by his or her career goals, licensure requirements, and in consultation with a faculty adviser or the director of the school.

Students desiring to prepare for positions in public, academic, or corporate libraries or information centers or other information professions should follow the general Bachelor of Arts degree program described below; this program requires 39 credit hours. General Library and Information Science majors must also complete the requirements for a minor or a dual major in another field, a senior capstone course for their major, and sufficient elective hours from any departments of the university to complete the 128 semester hours required for a degree. Students must earn a grade "C" or higher in all

Library Science courses and all required courses in the minor. Students should consult their advisers when planning their minors or dual majors.

Students are advised that in order to qualify for many professional positions in the library field, especially those in public, college, and special library fields, a Master of Library and Information Science (MLIS) degree is required. This graduate degree can be earned in one additional year of study beyond the B.A. See the *Graduate Bulletin* for information on the graduate program in Library and Information Science.

Licensure as a School Library Media Specialist

Students desiring to become public elementary or secondary school library-media specialists should follow the applicable teacher licensure degree program. Licensure as a school library-media specialist in the state of Mississippi requires a library and information science major of 30 hours plus 37 hours of professional education core courses. Students must earn a grade of "C" or higher in all Library Science courses and in all required professional education courses. Existing teacher education programs as presented in this *Bulletin* are subject to change contingent on formal university approval. Out-of-state students should consult with their respective state agencies regarding licensure requirements. For more information about the Teacher Licensure Program, contact the School of Library and Information Science.

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CHILD AND FAMILY STUDIES

Child Development

Degree Plan (CHFMSTCDBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 FAM 475 (Cont Issues)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOC 101 (Understanding Society)
- 02 ENG 203 (Wrld Lit)
- 03 HIS 101 (Wrld Civ I) and HIS 102 (Wrld Civ II) OR *HIS 101 or HIS 102 and PHI 151 (Intro to Phil) or REL 131 (Comp Rel)

03. AESTHETIC VALUES (3 HRS)
- 01 Choose one from the following: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 356 (Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 Select 2 Lab Sciences approved under the General Education Curriculum
- 02 MAT 101 (College Algebra)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (Gen Psy)

06. ADDITIONAL GENERAL CORE COURSES (9 HRS)
- 01 COH 100 (Concepts of Wellness)
- 02 SCM 330 (Small Group Communication)
- 03 NFS 362 (Nutrition)

07. MAJOR REQUIREMENTS (81 HRS)
Students must earn a grade of "C" or better in all courses required for the major.
- 01 CD 350/L (Child Dev)
- 02 CD 352/L (Behav & Guid Yng Child))
- 03 CD 450 (Admin of Child/Fam Programs)
- 04 CD 451/L (Infant Dev)
- 05 CD 452/L (Child Dev Meth & Mat/Lab)
- 06 CD 453/L (Curr Activities)
- 07 CD 455 (Suprv Participation)
- 08 CD 477 (Dev Disabled Early Child)
- 09 CD 498 (Fam Dev Disabled)
- 10 CIR 317 (Meth & Mat Lit)
- 11 CSC 100 or higher
- 12 FAM 101 (Intro Prof Studies)
- 13 FAM 150 (Soc & Prof Dev)
- 14 FAM 151 (Per Dev & Inter Rel)
- 15 FAM 450 (Sexuality in Fam)
- 16 FAM 351 (Marriage & Fam Rel)
- 17 FAM 442 (Per & Fam Fin Mgt)
- 18 FAM 452 (Parenthood)
- 19 FAM 453 (Fam Later Life)
- 20 FCS 401 (Fam Life Ed)
- 21 HPR 309 (First Aid)
- 22 Required Electives: Choose 6 hours from the following: ACC 200 , JOU 421 , SCM 311 , SWK 492 , FCS 492
- 23 General Electives: See adviser to select a minimum of 7 hours.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

CHILD AND FAMILY STUDIES

Child Development Licensure
Degree Plan (CHFMSTCDLBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 FAM 475 (Cont Issues)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOC 101 (Understanding Society)
- 02 ENG 203 (Wrld Lit)
- 03 HIS 101 (Wrld Civ I) and HIS 102 (Wrld Civ II) OR *HIS 101 or HIS 102 and PHI 151 (Intro to Phil) or REL 131 (Comp Rel) (*NOTE: Child Dev. Licensure must have HIS 101 and HIS 102)

03. AESTHETIC VALUES (3 HRS)
- 01 Choose one from the following: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 356 (Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 Select 2 Lab Sciences approved under the General Education Curriculum
- 02 MAT 101 (College Algebra)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (Gen Psy)

06. ADDITIONAL GENERAL CORE COURSES (9 HRS)
- 01 COH 100 (Concepts of Wellness)
- 02 SCM 330 (Small Group Communication)
- 03 NFS 362 (Nutrition)

07. MAJOR REQUIREMENTS (82 HRS)

Students must earn a grade of "C" or better in all courses required for the major.
Students must a cumulative GPA of 2.50 on 44 specified hours of the general education core curriculum.
Students must pass the basic technology literacy exam.

Students must attain acceptable scores by the Mississippi Department of Education on the Praxis I or ACT or the SAT.
- 01 CD 350/L (Child Dev)
- 02 CD 352/L (Behav & Guid Yng Child))
- 03 CD 450 (Admin of Child/Fam Programs)
- 04 CD 451/L (Infant Dev)
- 05 CD 452/L (Child Dev Meth & Mat/Lab)
- 06 CD 453/L (Curr Activities)
- 07 CD 477 (Dev Disabled Early Child)
- 08 CD 498 (Fam Dev Disabled)
- 09 CIR 317 (Meth & Mat Lit)
- 10 FAM 101 (Intro Prof Studies)
- 11 FAM 150 (Soc & Prof Dev)
- 12 FAM 351 (Marriage & Fam Rel)
- 13 FAM 442 (Per & Fam Fin Mgt)
- 14 FAM 452 (Parenthood)
- 15 FAM 453 (Fam Later Life)
- 16 FCS 401 (Fam Life Ed)
- 17 HPR 309 (First Aid)
- 18 PSY 374 (Ed Psy)
- 19 SCM 111 (Oral Comm)

Gold Card required for the following courses:
- 20 CD 480 (Student Teaching: Pre-K)
- 21 CIP 403 (Curr Meth K-Prim)
- 22 CIP 450 (K-4 Practicum)
- 23 CIP 480 (Student Teaching: K)
- 24 CIR 308 (Lang/Lit Dev K-4)
- 25 REF 400 (Public Ed in U.S.)
- 26 SPE 400 (Psy/Ed of Exception Individ)
- 27 General Electives: See adviser to select appropriate courses.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

CHILD AND FAMILY STUDIES

Child Life

Degree Plan (CHFMSTCLBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 FAM 475 (Cont Issues)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOC 101 (Understanding Society)
- 02 ENG 203 (Wrld Lit)
- 03 HIS 101 (Wrld Civ I) and HIS 102 (Wrld Civ II) OR *HIS 101 or HIS 102 and PHI 151 (Intro to Phil) or REL 131 (Comp Rel)

03. AESTHETIC VALUES (3 HRS)
- 01 Choose one from the following: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 356 (Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 Select 2 Lab Sciences approved under the General Education Curriculum [NOTE: CHILD LIFE TRACK must have BSC 250L]
- 02 MAT 101 (College Algebra)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (Gen Psy)

06. ADDITIONAL GENERAL CORE COURSES (9 HRS)
- 01 COH 100 (Concepts of Wellness)
- 02 SCM 330 (Small Group Communication)
- 03 NFS 362 (Nutrition)

07. MAJOR REQUIREMENTS (81 HRS)
Before enrolling in CD 456, students must have a GPA of 3.0 in the major area of study and a GPA of 3.5 in CD 378, CD 400, CD 452/L, and NSG 406 or SWK 492.
- 01 CD 350/L (Child Dev)
- 02 CD 352/L (Behav & Guid Yng Child)
- 03 CD 378 (Hosplz Child)
- 04 CD 400 (Child Lif Clin Rotat)
- 05 CD 450 (Admin of Child/Fam Programs)
- 06 CD 451/L (Infant Dev)
- 07 CD 452/L (Child Dev Meth & Mat/Lab)
- 08 CD 453/L (Curr Activities)
- 08 CD 456 (Intrnshp Child Life)
- 10 CD 477 (Dev Disabled Early Child)
- 11 CD 498 (Fam Dev Disabled)
- 12 CIR 317 (Meth & Mat Lit)
- 13 CSC 100 or higher
- 14 FAM 101 (Intro Prof Studies)
- 15 FAM 150 (Soc & Prof Dev)
- 16 FAM 151 (Per Dev & Inter Rel)
- 17 FAM 351 (Marriage & Fam Rel)
- 18 FAM 442 (Per & Fam Fin Mgt)
- 19 FAM 452 (Parenthood)
- 20 FAM 453 (Fam Later Life)
- 21 FCS 401 (Fam Life Ed)
- 22 HPR 309 (First Aid)
- 23 NSG 406 OR SWK 492 (Grief and Bereavement)
- 24 PSY 374 (Ed Psy)
- 25 CHS 436 (Stress Mgt Tech)
- 26 General Electives: See adviser to select a minimum of 10 hours. Suggested electives: MTC 201, PSY 372

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

CHILD AND FAMILY STUDIES

Family Relations

Degree Plan (CHFMSTFRBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 FAM 475 (Cont Issues)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOC 101 (Understanding Society)
- 02 ENG 203 (Wrld Lit)
- 03 HIS 101 (Wrld Civ I) and HIS 102 (Wrld Civ II) OR *HIS 101 or HIS 102 and PHI 151 (Intro to Phil) or REL 131 (Comp Rel)

03. AESTHETIC VALUES (3 HRS)
- 01 Choose one from the following: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 356 (Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 Select 2 Lab Sciences approved under the General Education Curriculum
- 02 MAT 101 (College Algebra)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (Gen Psy)

06. ADDITIONAL GENERAL CORE COURSES (9 HRS)
- 01 COH 100 (Concepts of Wellness)
- 02 SCM 330 (Small Group Communication)
- 03 NFS 362 (Nutrition)

07. MAJOR REQUIREMENTS (81 HRS)
- 01 CD 350/L (Child Dev)
- 02 CD 352/L (Behav & Guid Yng Child)
- 03 CD 450 (Admin of Child/Fam Programs)
- 04 CD 451/L (Infant Dev)
- 05 CD 453/L (Curr Activities)
- 06 CD 477 (Dev Disabled Early Child)
- 07 CD 498 (Fam Dev Disabled)
- 08 CSC 100 or higher
- 09 CHS 436 (Stress Mgt)
- 10 FAM 101 (Intro Prof Studies)
- 11 FAM 150 (Soc & Prof Dev)
- 12 FAM 151 (Per Dev & Inter Rel)
- 13 FAM 351 (Marriage & Fam Rel)
- 14 FAM 442 (Per & Fam Fin Mgt)
- 15 FAM 443 (Fam Resource Mgt)
- 16 FAM 450 (Sexuality in Fam)
- 17 FAM 451 (Marr Adjst: Com & Cnflct)
- 18 FAM 452 (Parenthood)
- 19 FAM 453 (Fam Later Life)
- 20 FAM 490 (Practicum)
- 21 FCS 401 (Fam Life Ed)
- 22 HPR 309 (First Aid)
- 23 PSY 372 (Adolescent Psy)
- 24 Required Electives: Choose 9 hrs from the following: MGT 300, ACC 200, JOU 421, SCM 311, SWK 492, FCS 492
- 25 General Electives: See adviser to select a minimum of 7 hrs. Suggested electives include CHS 422, PSY 375, PSY 436, and PSY 360.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

FAMILY AND CONSUMER SCIENCES EDUCATION

Degree Plan (FCSEDLICBS, FCSEDNOLBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 FAM 475 (Cont Issues)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOC 101 (Understanding Society)
- 02 Eng 203 (Wrld Lit)
- 03 HIS 101 (Wrld Civ I) and HIS 102 (Wrld Civ II)

03. AESTHETIC VALUES (3 HRS)
- 01 CHOOSE ONE FROM THE FOLLOWING: ART 130 (The Art Experience), DAN 107 (The Power of Dance), MUS 365 (Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM
- 02 MAT 101 (College Algebra)

05. DECISION-MAKING AND RESPONSIBILITY (3HRS)
- 01 PSY 110 (Gen Psy)

06. ADDITIONAL GENERAL CORE COURSES (9 HRS)
- 01 COH 100 (Concepts of Wellness)
- 02 SCM 330 (Small Group Communication)
- 03 NFS 362 (Nutrition)

07. MAJOR AREA OF STUDY (40 HRS)
- 01 CD 350 (Child Dev)
- 02 CD 352 (Behav & Guid Yng Child)
- 03 CD 451 (Infant Dev)
- 04 CHS 101 (Prsnl Well)
- 05 CHS 321 (Comm Hlth)
- 06 FAM 101 (Intro Prof Studies)
- 07 FAM 150 (Soc & Prof Dev)
- 08 FAM 351 (Marr & Fam Rel)
- 09 FAM 443 (Fam Rsrce Mgt)
- 10 FAM 452 (Parenthood)
- 11 FAM 151 (Prsnl Dev Inter Rel)
- 12 FCS 201 (Intro Fam Con Sci)
- 13 FCS 301 (Comm Skill)
- 14 FCS 401 (Fam Life Ed)
- 15 NFS 272/L (Prin Food Prep & Lab)

ADMISSION TO A TEACHER EDUCATION PROGRAM: Students applying for admission to Teacher Education must be in good academic standing at Southern Miss. Students on Probation, Probation Continued, or Suspension status will not be admitted to Teacher Education until such a time their transcript reflects that they are in good standing. Students interested in Teacher Licensure in Family and Consumer Sciences should complete the following courses. (44 HRS)
- 16 CIS 313 (Prin Teach High Sch)
- 17 CIS 476 (Prof Dev Sem)
- 18 ESC 301 (Liv in Environ)
- 19 FCS 490 (Stu Teach Jr High/Middl Sch)
- 20 FCS 491 (Stu Teach Sr High)
- 21 HPR 309 (First Aid)
- 22 PSY 372 (Adolescent Psy)
- 23 PSY 374 (Ed Psy)
- 24 CHOOSE ONE: PSY 375; FMA 330 OR 334; ID 140 OR 337
- 25 REF 400 (Public Ed U.S.)
- 26 REF 469 (Test & Measure)
- 27 SCM 111 (Oral Comm)
- 28 SPE 400 (Psy Ed of Except Indiv)
- 29 IT 365

Students not seeking teacher licensure should work with an academic adviser in selecting a professional focus and individual courses to complete the minimum 128 hours required for graduation. These courses must be approved by the adviser, must include at least one course in computer applications, and must include a minimum of 20 hours selected from courses in the School of Family and Consumer Sciences.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ELEMENTARY EDUCATION: K-8 EMPHASIS

Degree Plan (ELEDK-8BS)(See Endorsements)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Seminar

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 GHY 101
- 02 ENG 203
- 03 6 HRS OF CULTURAL STUDIES HIS 101 AND 102

03. AESTHETIC VALUES (3 HRS)
- 01 ART, MUSIC, DANCE, THEATER APPRECIATION

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 2 SCIENCES WITH LABS
- 02 MAT 101 OR HIGHER

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (General Psychology

06. OTHER REQUIRED COURSES (9 HRS)
- 01 PSY 370
- 02 SCM 111
- 03 COH 100

07. MAJOR REQUIREMENTS MINIMUM GRADE IS "C" (27 HRS)
- 01 ART 309 OR MUS 361 OR HPR 320
- 02 CD 350/CD 350L OR CIE 403
- 03 ENG 301 (English Grammar)
- 04 LIS 417 OR CIR 317
- 05 MAT 210 PREREQUISITE IS MAT 101
- 06 MAT 309 PREREQUISITE IS MAT 210
- 07 MAT 310 PREREQUISITE IS MAT 210
- 08 PSY 374 (Educational Psy)
- 09 IT 365 (Comp App Ed)

08. GOLD CARD IS REQUIRED–ALL COURSES ARE PREREQUISITES TO BLOCKS–MINIMUM GRADE IS "C" (15 HRS)
- 01 REF 400 (Public Ed in U.S.)*
- 02 SPE 400 (Psy & Ed Exceptional Individ)*
- 03 CIR 309 (Literacy 1: Theoretic Foundat)*
- 04 CIE 410 (Found Multicul Ed)*
- 05 SCE 432 (Science Elem Teachers)

***Prequisite to Intermediate Block**

09. GOLD CARD IS REQUIRED AND ALL 07. ABOVE COURSES ARE PREREQUISITE–MINIMUM GRADE IS "C" (31 HRS)

INTERMEDIATE BLOCK:
- 01 CIE 306 (Lang/Cognit Dev Elem Sch)/CIE 306L
  CIE 343 (Curr: Primary & Middle Grades)
  CIR 407 (Literacy II: Pedag Practices)/CIR 407L

SENIOR BLOCK:
- 02 CIE 301 (PREREQUISITES ARE MAT 101, 210, 309, 310)/CIE 301L
  CIE 305 (Soc Stdy: Prim & Middle Grades)/CIE 305L
  CIR 412/CIR 412L
- 03 CIE 480 STUDENT TEACHING 7 HRS
- 04 CIE 482 STUDENT TEACHING 7 HRS

10. ENDORSEMENTS (TWO REQUIRED) MINIMUM GRADE IS "C". (21 HRS)
- 01 ENG 490 OR CIR 491 OR MAT 103 OR HIS 201 OR FOREIGN LANGUAGE OR SCIENCE.
- 02 ENDORSEMENT ELECTIVES TO MEET HIGHLY QUALIFIED TEACHER STANDARDS.

Minimum of 138 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ELEMENTARY EDUCATION ENDORSEMENTS*

Degree Plan

Select Two Endorsements

01. ENGLISH LANGUAGE (21 HRS)
- 01 ENG 101 (Comp One)*
- 02 ENG 102 (Comp Two)*
- 03 ENG 203 (World Lit)*
- 04 ENG 301 (Eng Grammar)*
- 05 ENG 201
- 06 ENG 202
- 07 ENG 490

02. SOCIAL STUDIES (21 HRS) (EDUCSSBS)
- 01 HIS 101 (Wrld Civ to 1648)*
- 02 HIS 102 (Wrld Civ since 1648)*
- 03 HIS 201 (Surv of U.S. Hist to 1877)
- 04 HIS 370 (MS Hist)/ECO 201 (Princ of Eco I)
- 05 GHY 101 (Wrld Geo)*
- 06 GHY 400 OR GHY 331 OR GHY 341
- 07 PS 101 (Amer Gov)

03. FOREIGN LANGUAGE (21 HRS) (EDUCFLBS)
- 01 SELECT 21 HOURS FROM COURSES IN ANY ONE FOREIGN LANGUAGE.

04. MATHEMATICS (21 HRS) (EDUCMTHBS)
- 01 MAT 101 (College Algebra)*
- 02 MAT 210 *
- 03 MAT 309*
- 04 MAT 310*
- 05 SELECT 9 HOURS FROM MAT 103 (Trig), 128 (Precalc), 167 (Calc I), 168 (Calc II), 340 (Discrete Math), 410 (Junior High Math), or 481 (History of Math).

05. READING (21 HRS) (E41H)
- 01 CIR 309* (Literacy I: Theoretical Found)/CIR 309L*
- 02 CIR 407* (Literacy II: Pedagogical Pract)/CIR 407L*
- 03 CIR 412* (Literacy III: Assess Dev)/CIR 412L*
- 04 CIR 317*
- 05 CIR 310 (Rsrch & Ped Cntnt Area Literacy)
- 06 CIR 491

06. SCIENCE (21 HRS) (E41K)
- 01 Lab Science *
- 02 Lab Science *
- 03 Select 13 hours from the Biological and Physical Sciences

07. SPECIAL EDUCATION (K-8)(21 HRS) (EDK8SPEDBS)
- 01 SPE 400 (Psy & Ed Exc Ind)*
- 02 SPE 430 (Intro to Lrn Disab)
- 03 SPE 431 (Prog Elem Mild/Mod)
- 04 SPE 331 (1 hr) (Prac Elem SPE)
- 05 SPE 498 (Fam Dev Dis)
- 06 SPE 401
- 07 SPE 301 (1 hr)
- 08 CIR 412 (Literacy III: Assess Dev)*
- 09 CIR 412L (Literacy III: Assess Dev Lab)*

08. GIFTED EDUCATION (K-8)(21 HRS) (EDK8GFTEBS)
- 01 SPE 400 (Psy & Ed Exc Ind)*
- 02 SPE 460 (Char & Ed Gft Student)
- 03 SPE 401
- 04 SPE 301 (1 hr)
- 05 SPE 461 (Strat High Ability)
- 06 SPE 461L (1 hr) (Strat High Ability Lab)
- 07 CIE/S 410 (Found of Multi Ed)
- 08 CIR 412/L (Literacy III: Assess Dev)*
- 09 CIR 412L (1 hr) (Literacy III: Assess Dev Lab)*

09. SPECIAL EDUCATION 7-12 (21 HRS)
- 01 SPE 400 (Intro to Exceptional Child)*
- 02 SPE 430 (Learn Disabilities)
- 03 SPE 442 (Sec Ed Disabil Methods)
- 04 SPE 342 (1 hr) (Elem Methods Prac)
- 05 SPE 301
- 06 SPE 402
- 07 SPE 498 (Families)
- 08 CIR 412 (Literacy III: Assess Dev)*
- 09 CIR 412L (1 hr) (Literacy III: Assess Dev Lab)*

*** required in program core or professional courses**

*Courses used for Endorsements must have a "C" or higher grade.

ELEMENTARY EDUCATION
(ELEMENTARY EDUCATION K-8 - SPECIAL EDUCATION LICENSURE)
Degree Plan (EDK8SPELBS)

01. WRITTEN AND ORAL COMMUNICAITON (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Seminar

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 GHY 101
- 02 ENG 203
- 03 6 HRS OF CULTURAL STUDIES: HIS 101 AND 102

03. AESTHETIC VALUES (3 HRS)
- 01 ART, MUSIC, DANCE THEATER APPRECIATION

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 2 SCIENCES WITH LABS
- 02 MAT 101 OR HIGHER

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (General Psychology)

06. OTHER REQUIRED COURSES (9 HRS)
- 01 PSY 370
- 02 SCM 111
- 03 COH 100

07. MAJOR REQUIREMENTS MINIMUM GRADE IS "C" (27 HRS)
- 01 ART 309 OR MUS 361 OR HPR 320
- 02 CD 350/CD 350L OR CIE 403
- 03 ENG 301 (English Grammar)
- 04 LIS 417 OR CIR 317
- 05 MAT 210 PREREQUISITE IS MAT 101
- 06 MAT 309 PREREQUISITE IS MAT 210
- 07 MAT 310 PREREQUISITE IS MAT 210
- 08 PSY 374 (Educational Psy)
- 09 IT 365 (Comp App Ed)

08. ENDORSEMENTS (TWO REQUIRED) MINIMUM GRADE IS "C". (21 HRS)
- 01 ENG 490 OR CIR 491 OR MAT 103 OR HIS 201 OR FOREIGN LANGUAGE OR SCIENCE.
- 02 ENDORSEMENTS ELECTIVES TO MEET HIGHLY QUALIFIED TEACHER STANDARDS.

09. GOLD CARD IS REQUIRED–ALL COURSES ARE PREREQUISITES TO BLOCKS–MIN GRADE IS "C" (15 HRS)
- 01 REF 400 (Public Ed in U.S.)*
- 02 SPE 400 (Psy & Ed Exceptional Individ)*
- 03 CIR 309 (Literacy 1: Theoretic Foundat)*
- 04 CIR 309L (Literacy 1: Theoretic Foundat Lab)*
- 05 CIE 410 (Found Multicul Ed)*
- 06 SCE 432 (Science Elem Teachers)

*Prerequisite to Intermediate Block

10. GOLD CARD IS REQUIRED AND ALL 07. ABOVE COURSES ARE PREREQUISITE–MINIMUM GRADE IS "C" (30 HRS)
- 01 CIE 306 (Lang/Cognit Dev Elem Sch)/CIE 306L
  CIE 343 (Curr: Primary & Middle Grades)
  CIR 407 (Literacy II: Pedag Practices)/CIR 407L
- 02 CIE 301/301L (PREREQUISITES ARE MAT 101, 210, 309, 310)
  CIE 305 (Soc Stdy: Prim & Middle Grades)/CIE 305L
  CIR 412/CIR 412L
- 03 CIE 480 STUDENT TEACHING 7 HRS

11. SPECIAL EDUCATION K-8 (23 HRS)
- 01 SPE 400 (Intro to Exceptional Child)
- 02 SPE 430 (Learn Disabilities)
- 03 SPE 431 (Elem Ed Methods)
- 04 SPE 331 (Elem Methods Prac)
- 05 SPE 498 (Families)
- 06 SPE 451 (Behv/Classrm Mgt)
- 07 SPE 481 (Stu Teach M-M Disabilities)

Minimum of 145 Hours in Program.

ELEMENTARY EDUCATION: K-4 EMPHASIS

Degree Plan (ELEDK-4BS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 SENIOR SEMINAR

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOCIAL SCIENCE: GHY 101
- 02 ENG 203
- 03 6 HRS OF CULTURAL STUDIES HIS 101 AND 102

03. AESTHETIC VALUES (3 HRS)
- 01 ART, MUSIC, DANCE, THEATER APPRECIATION

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 2 SCIENCES WITH LAB
- 02 MAT 101 OR HIGHER

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (General Psychology)

06. OTHER REQUIRED COURSES (9 HRS)
- 01 PSY 370
- 02 SCM 111
- 03 COH 100

07. MAJOR REQUIREMENTS MINIMUM GRADE IS "C" (31 HRS)
- 01 CIP 100 (K-4 Professional Orient & Pract)
- 02 ART 309 or MUS 361 or HPR 320
- 03 CD 350/CD 350L
- 04 ENG 301 (Eng Grammar)
- 05 CIR 317
- 06 MAT 210 PREREQUISITE IS MAT 101
- 07 MAT 309 PREREQUISITE IS MAT 210
- 08 MAT 310 PREREQUISITE IS MAT 210
- 09 PSY 374
- 10 IT 365
- 11 CIR 491

08. Introductory Blcok Teacher Education: GOLD CARD IS REQUIRED– MINIMUM GRADE IS "C" (15 HRS)
- 01 CIR 308/CIR 308L (Lang & Lit Development)*
- 02 CIP 340 (Founda Stdy Erly Chldhd Ed)*
- 03 SPE 400 (Psy/Ed of Exception Indiv)*
- 04 SCE 432
- 05 CIR 310

*Prerequisite for Intermediate Block

09. Intermediate Block Co-requisite courses (Gold Card requires) (15 hrs)
- 06 CIP 410/410L (Foundations Multicultural Ed)
- 07 CIR 408/408L (Lit & Literacy Meth K-4)
- 08 CIP 403/403L (Curr Meth K-Primary Grades)
- 09 SPE 405

10. Senior Block Co-requisite courses (Gold Card) (12 hrs)
- 10 CIE 301/301L (Math: Primary & Mdl Grades)
- 11 CIE 305/305L (Soc Stdy: Prim & Middle Grades)
- 12 CIR 412, CIR 412L (Prereqs: CIR 308, 408)

All required math courses must be completed before Senior block.

11. Student Teaching (14 hrs)
- 13 CIP 480 (Student Teach: Kindergarten)
- 14 CIP 481 (Student Teach: Primary Grades)

Complete all required program courses before student teaching.

Minimum of 134 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

SPECIAL EDUCATION
Degree Plan (SPCLEDBS))

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 SENIOR SEMINAR (Student Teaching)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 GHY 101*
- 02 ENG 203
- 03 HIS 101
- 04 HIS 102

03. AESTHETIC VALUES (3 HRS)
- 01 Select one course from ART 130, DAN 130, MUS 365, THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 Select 2 Lab Sciences in a selected discipline approved under General Ed Curriculum (not FS courses)
- 02 MAT 101 or higher

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (General Psychology)

06. ADDITIONAL GENERAL CORE COURSES (9 HRS)
- 01 GHY 101*
- 02 SCM 111
- 03 COH 100

07. MAJOR REQUIREMENTS (27-33 HRS)
- 01 ENG 301
- 02 SPE 121
- 03 IT 365
- 04 PSY 374
- 05 ANT 101*
- 06 Courses from MAT 210, 309, 310; CIR 309, 407, 412/412L; SPE 405, 460, 461
  Please see program plan to determine courses of choice. Note prerequisites.

08. INTRODUCTORY PROGRAM COURSES
- 01 REF 400 (Public Ed U.S.)
- 02 SPE 400 (Psy/Ed Exceptional Indvl)
- 03 SPE 402 (Gen Meth Special Ed)
- 04 SPE 430
- 05 SPE 403

09. INTERMEDIATE PROGRAM COURSES
- 01 SPE 401
- 02 SPE 351
- 03 SPE 431
- 04 SPE 331
- 05 SPE 498

10. SENIOR PROGRAM COURSES
- 01 SPE 470
- 02 SPE 442
- 03 SPE 342
- 04 SPE 451

11. STUDENT TEACHING (14 HRS)
- 01 SPE 481

*All nine hours of social sciences must be taken for degree completion. See the *Undergraduate Bulletin* General Education Curriculum. All courses must be completed before student teaching.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

LIBRARY AND INFORMATION SCIENCE

Degree Plan (LISBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 SENIOR CAPSTONE EXPERIENCE

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCES: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101 (MAX OF 3 HRS PER DEPT).
- 06 FOREIGN LANGUAGE: 12 HRS (NORMALLY 101, 102, 201, 202) IN A SINGLE FOREIGN LANGUAGE: FRE, GER, GRK, ITA, JPN, LAT, RUS, OR SPA. AS FEW AS 6 HRS MAY SUFFICE DEPENDING ON PLACEMENT.

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L).

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110

06. MAJOR REQUIREMENTS (39 HRS)
- 01 LIS 201, LIS 401, LIS 405, LIS 411, LIS 416, LIS 489
- 02 CSC 100
- 03 ENG 333
- 04 HIS 201, 202
- 05 SELECT 9 HRS FROM DEPT OF LIS.

07. MINOR REQUIRED (18 HRS)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

LIBRARY AND INFORMATION SCIENCE (LICENSURE)

Degree Plan (LISLISCBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, SCM 330.
- 03 SENIOR SEMINAR

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 PHI 151 OR REL 131
- 03 ENG 203 (Wrld Lit)
- 04 HUMANITIES: SELECT 1 COURSE FROM ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301.
- 05 SOCIAL SCIENCES: SELECT 2 COURSES FROM ANT 101, GHY 101, PS 201, SOC 101 (MAX OF 3 HRS PER DEPT)
- 06 FOREIGN LANGUAGE: 12 HRS (NORMALLY 101, 102, 201, 202) IN A SINGLE FOREIGN LANGUAGE: FRE, GER, GRK, ITA, JPN, LAT, RUS, OR SPA. AS FEW AS 6 HRS MAY SUFFICE DEPENDING ON PLACEMENT.

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER
- 02 LAB SCIENCE: 8 HRS. RECOMMENDED COURSES INCLUDE (AST 111, AST 111L), (BSC 103, BSC 103L), (CHE 104, CHE 104L), (GLY 101, GLY 101L), (PSC 190, PSC 190L.)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 201, PHI 171, PSY 100, PS 101, HHS 100, OR HHS 101

06. MAJOR REQUIREMENTS (30 HRS)
- 01 LIS 201, LIS 401, LIS 405, LIS 408, LIS 411, LIS 416, LIS 417, LIS 418
- 02 SELECT 6 HRS FROM DEPT OF LIS.

10. TEACHER LICENSURE REQUIREMENTS (37 HRS)
- 01 PSY 110, PSY 374
- 02 REF 400, REF 469, SPE 400
- 03 CIS 476 (Pro Dev Seminar)
- 04 LIS 491, LIS 491L
- 05 LIS 425 (Instruct Assess Media Prog)
- 06 LIS 494 AND LIS 495

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 131 HRS IS REQUIRED FOR GRADUATION.

Minimum of 131 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

BUSINESS TECHNOLOGY EDUCATION

Degree Plan (BUSTECEDBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)*
- 03 ENG 301 (English Grammar) OR ENG 332 (Advanced Composition)
- 04 SCM 111 (Oral Communication)
- 05 Senior Capstone Experience: BTE 493 (Student Teaching in BTE)* found in Education Requirements.

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203 (World Literature)
- 02 HIS 101 (World Civ to 1648)
- 03 HIS 102 (World Civ since 1648)
- 04 SOCIAL SCIENCE- Select 1 course (ANT 101, GHY 101, OR SOC 101)

03. AESTHETIC VALUES (3 HRS)
- 01 Select 1 course: (ART 130, DAN 130, MUS 365, or THE 100)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 (College Algebra) or higher
- 02 Lab Science - Select 2 Lab Sciences approved under the General Education Curriculum

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (General Psychology)

06. OTHER REQUIRED COURSES (5-6 HRS)
- 01 COH 100 (Concepts of Wellness) or HPR 105 and NFS 167
- 02 PSY 372 (Adolescent Psychology) or PSY 375 (Developmental Psychology)

07. BUSINESS ADMINISTRATION MINIMUM GRADE OF "C" (18 HRS)
- 01 ACC 200 (Intro to Fin Acct)
- 02 ACC 300 (Mgr Accounting)
- 03 BA 200 (Legal Environ of Bus)
- 04 ECO 201 (Principles Eco I)
- 05 MGT 300 (Mgt for Org)
- 06 MKT 300 (Principals of Marketing)

08. BUSINESS EDUCATION MINIMUM GRADE OF "C" (36 HRS)
- 01 BTE 102 (Typ & Wrd Processing)
- 02 BTE 200 (Intro to Bus Communication)
- 03 BTE 361 (Comp App Bus Ed I)
- 04 BTE 363 (Comp App Bus Ed II)
- 05 BTE 410 (Prod & Integ Proc)
- 06 BTE 452 OR TOE 452 (Hist & Phi Voc Ed)
- 07 BTE 453 OR TOE 453 (Tech of Coord)
- 08 BTE 465 (Multi Design in BTE)
- 09 BTE 480 (Org Communication)
- 10 BTE 485 (Admin Office Mgt Procedures)
- 11 PSY 374 (Educational Psychology)
- 12 IT 469 (Comp Base Inst Tech)

09. EDUCATION REQUIREMENTS MINIMUM GRADE OF "C". (33 HRS)
Prerequisite: Admission to Professional Education
- 01 CIS 313 (Prin Teach High Sch)
- 02 REF 400 Public Ed in U.S.)
- 03 REF 469 (Test & Measure)
- 04 SPE 400 Psy & Ed Exceptional Individ)

Prerequisite: CIS 313
- 05 BTE 451 (Tchs Skills Subjects)
- 06 BTE 456 (Methods Gen/Voc Bus Ed)
- 07 BTE 456L (BTE Practicum)
- 08 BTE 493 (Stu Tch BTE - 14 hrs)*

*** Denotes Writing-Intensive Course**

1163
1123

Minimum of 133 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

OFFICE ADMINISTRATION
Degree Plan (OFFCADMBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)*
- 03 ENG 332 (Advanced Composition) or ENG 333 (Technical Writing)
- 04 SCM 111 (Oral Communication) or SCM 320 (Business & Professional Speaking)
- 05 Senior Capstone Experience: BTE 485 (Adm Off Mgt & Pro)* found in Major Area of Study.

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 03 SOCIAL SCIENCE- Select 1 course (ANT 101, GHY 101, OR SOC 101)
- 01 ENG 203 (World Literature)
- 04 HUMANITIES: Select 2 courses: HIS 101 or 102 and an additional 3 hrs from PHI 151 or REL 131 or HIS 101 or HIS 102

03. AESTHETIC VALUES (3 HRS)
- 01 Select 1 course: (ART 130, DAN 130, MUS 365, or THE 100)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 (College Algebra) or higher
- 02 Lab Science - Select 2 Lab Sciences approved under the General Education Curriculum

05. DECISION-MAKING AND RESPONSIBILITY (9 HRS)
- 01 ECO 101 (Basic Economics)
- 02 PS 101 (American Government)
- 03 PSY 110 (General Psychology)

06. OTHER REQUIRED COURSES (3-4 HRS)
- 01 COH 100 (Concepts of Wellness) or HPR 105 and NFS 167
- 02 HON 321 or 322 (University Forum)

07. BUSINESS ADMINISTRATION AND RELATED REQUIREMENTS MINIMUM SOUTHERN MISS GPA IS 2.0. (36 HRS)
- 01 ACC 200 (Intro Financial Accounting)
- 02 ACC 300 (Mgr Accounting)
- 03 BA 200 (Legal Environ Bus)
- 04 ECO 201 (Principles Eco I)
- 05 FMA 332 (Fashion Behavior)
- 06 IT 467 (Desktop Publishing)
- 07 MGT 300 (Mgt for Org)
- 08 MGT 454 (Org Behavior)
- 09 MIS 300 (Mgt Info Systems)
- 10 MKT 300 (Principals of Marketing)
- 11 PHI 300 (Business Ethics)
- 12 TOE 447 (Industrial Human Relations)

08. MAJOR AREA OF STUDY MINIMUM GRADE OF "C" (30 HRS)
- 01 BTE 101 (Keyboarding for IP)
- 02 BTE 102 (Typ & Wrd Processing 1)
- 03 BTE 200 (Intro to Bus Communication)
- 04 BTE 201 (College Notetaking)
- 05 BTE 361 (Comp App Bus Ed I)
- 06 BTE 363 (Comp App Bus Ed II)
- 07 BTE 410 (Prod & Integ Proc)
- 08 BTE 465 (Multi Design in BTE) or CSS 404 (Internet Concepts)
- 09 BTE 480 (Org Communication)*
- 10 BTE 485 (Admin Office Mgt Procedures)*

09. ELECTIVES (9 HRS)
- 01 SELECT 9 HRS. OF ELECTIVES WITH ADVISER'S APPROVALTO FUFILL GRADUATION REQUIREMENTS.

***Denotes Writing-Intensive Course**

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

TECHNICAL AND OCCUPATIONAL EDUCATION
Degree Plan (TECOCCEDBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Seminar

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOCIAL SCIENCE (ANT 101, GHY 101, OR SOC 101)
- 02 ENG 203
- 03 6 HRS OF CULTURAL STUDIES:
  TEACHER ED MAJORS CHOOSE: HIS 101 AND HIS 102
  NON-TEACHING MAJORS CHOOSE: HIS 101 OR 102 AND AN ADDITIONAL 3 HRS FROM PHI 151 OR REL 131 OR HIS 101 OR HIS 102 (FOR A TOTAL OF 6 HRS)

03. AESTHETIC VALUES (3 HRS)
- 01 ART, MUSIC, DANCE, THEATER APPRECIATION

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 2 SCIENCES WITH LABS
- 02 MAT 101 OR HIGHER

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (General Psychology)

06. OTHER REQUIRES COURSES (9 HRS)
- 01 PSY 370 OR 372 OR 375
- 02 SCM 111
- 03 HHS 100

07. MAJOR AREA OF STUDY MINIMUM SOUTHERN MISS GPA IS 2.0. (42 HRS)
- 01 ENG 333 (Technical Writing)
- 02 IT 365 (Comp App Ed)
- 03 PSY 374 (Educational Psy)
- 04 TOE 441 (Phil & Prin Occupation Instruct)
- 05 TOE 442 (Mgt Occu Learn Environm)
- 06 TOE 443 (Design Occu Based Instruct)
- 07 TOE 444 (Dev Occu Instruct Program)
- 08 TOE 445 (Delivery Occu Instruct Program)
- 09 TOE 446 (Eval Occu Train & Learn)
- 10 TOE 447 (Industrial Human Relations)
- 11 TOE 452 (Hist & Phil Voc Ed)
- 12 TOE 495 OR 9 HRS APPROVED COURSE WORK.

08. TECHNICAL OR TRADE SKILL CREDIT (24 HRS)
- 01 SELECT 24 HOURS FROM ANY DEPT. 24 HOURS OF APPROPRIATE SKILL/TECHNICAL TRANSFER CREDIT TOWARDS THE BS DEGREE. TRANSFER CREDIT MUST BE DOCUMENTED BY AN OFFICIAL TRANSCRIPT FROM AN ACCREDITED POST-SECONDARY INS. EX. CC OF THE AIR FORCE, CC VOCATIONAL-TECHNICAL PROGRAMS, OR SENIOR COLLEGE PROGRAMS.

09. ELECTIVES (15 HRS)
- 01 SELECT 13 HOURS FROM ANY DEPARTMENT. ELECTIVES SHOULD BE TAKEN AT THE SENIOR COLLEGE LEVEL (300 OR ABOVE).

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

PSYCHOLOGY (*BA, BS)

Degree Plan (PSYCHBA, PSYCHBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 SENIOR SEMINAR (PSY 418)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOCIAL SCIENCE (ANT 101, GHY 101 OR SOC 101)
- 02 ENG 203
- 03 6 HRS OF CULTURAL STUDIES:
  TEACHER ED MAJORS CHOOSE: HIS 101 AND 102
  NON-TEACHING MAJORS CHOOSE: HIS 101 OR 102 AND AN ADDITIONAL 3 HRS FROM PHI 151 OR REL 131 OR HIS 101 OR HIS 102 (FOR A TOTAL OF 6 HRS)

03. AESTHETIC VALUES (3 HRS)
- 01 ART, MUSIC, DANCE, THEATER APPRECIATION

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 2 SCIENCES WITH LAB
- 02 MAT 101 OR HIGHER

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (General PSychology)

06. OTHER REQUIRED COURSES (9 HRS)
- 01 PSY 370
- 02 SCM 111
- 03 COH 100

***07. PSYCHOLOGY REQUIREMENTS MINIMUM USM GPA IS 2.0. MINIMUM GRADE OF "C" IS REQUIRED (33 HRS)**
- 01 PSY 360 (Intro Stats Behavioral Sci)
- 02 PSY 361 (Research Methods) (Writing Intensive)
- 03 PSY 436 OR PSY 455
- 04 PSY 450 OR PSY 451
- 05 PSY 372 OR PSY 375**
- 06 PSY 420 OR PSY 426
- 07 PSY 422 OR PSY 424 OR PSY 425
- 08 SELECT 12 ELECTIVE HRS FROM DEPT OF PSY EXCEPT PSY 492.

08. ELECTIVES (48- 54 HRS)
- 01 SELECT 1 COURSE, COURSE LEVEL 200 OR 300 OR 400 FROM DEPT OF ENG.
- 02 SELECT 43-51 HOURS FROM ANY DEPT. REMINDER: SELECT SUFFICIENT ELECTIVE HRS SO THAT YOUR TOTAL NO. OF DEGREE PROGRAM HRS IS 128 OR MORE WITH AT LEAST 45 OF THE 128 HRS BEING 300 OR 400 LEVEL COURSES

NOTE: PSY 492 IS OFFERED ON A PASS/FAIL BASIS ONLY.

NOTE: STUDENTS PURSUING B.A. DEGREE IN PSY-- 9 HOURS OF FOREIGN LANGUAGE IS REQUIRED.

*PSYCHOLOGY MAJORS MUST EARN A GRADE OF "C" OR BETTER IN ALL PSY COURSES AND IN ALL COURSES LISTED IN REQUIREMENT 07.

** Students may count a course toward the major or toward the university core but not toward both.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

SOCIAL AND REHABILITATION SERVICES
Degree Plan (SOCRHBSVBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 SENIOR SEMINAR (PSY 462)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOCIAL SCIENCE (ANT 101, GHY 101, OR SOC 101)
- 02 ENG 203
- 03 6 HRS OF CULTURAL STUDIES:
  TEACHER ED MAJORS CHOOSE: HIS 101 AND 102
  NON-TEACHING MAJORS CHOOSE: HIS 101 OR 102 AND AN ADDITIONAL 3 HRS FROM PHI 151 OR REL 131 OR HIS 101 OR HIS 102 (FOR A TOTAL OF 6 HRS)

03. AESTHETIC VALUES (3 HRS)
- 01 ART, MUSIC, DANCE, THEATER APPRECIATION

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 2 SCIENCES WITH LAB
- 02 MAT 101 OR HIGHER

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (General Psychology)

06. OTHER REQUIRED COURSES (9 HRS)
- 01 PSY 370 OR 372 OR 375
- 02 SCM 111
- 03 COH 100

***07. MAJOR AREA OF STUDY MINIMUM GRADE IS "C" (46 HRS)**
- 01 PSY 210 (Intro Soc/Rehab Serv)
- 02 PSY 301 (Intro Job Seek)
- 03 PSY 312 (Counsel Theory & Pract)
- 04 PSY 313 (Vocational Dev)
- 05 PSY 330 (Principals/Process Case Mgt) (Writing Intensive)
- 06 PSY 360 (Intro to Stats Behavioral Sci)
- 07 PSY 411 (Test & Assess)
- 08 PSY 413 (Multicultural Counseling)
- 08 PSY 423 (Group Procedures)
- 10 PSY 436 (Abnormal Psy)
- 11 SELECT 6 HOURS FROM COURSES PSY 331, PSY 432, PSY 435, PSY 492, PSY 497
- 12 PSY 462 FIELD PRACTICUM
- 13 PSY 463 FIELD PRACTICUM
- 14 ENG 301 OR ENG 332 OR ENG 333
- 15 SELECT 1 COURSE, COURSE LEVEL 200 OR 300 OR 400 FROM DEPT OF ENG.

08. ELECTIVES (MINIMUM OF 38 HRS)
- 01 SELECT A MINIMUM OF 38 HRS OR SUFFICIENT NUMBER OF ELECTIVES TO SATISFY DEGREE PROGRAM, FROM ANY DEPARTMENT. REMINDER: 45 OF YOUR TOTAL 128 DEGREE PROGRAM HOURS. MUST BE 300-400 LEVEL COURSES.

*SRS MAJORS MUST EARN A GRADE OF "C" OR BETTER IN ALL PSY COURSES AND IN ALL COURSES LISTED IN REQUIREMENT 07.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

College of Health

Academic Offerings

2004-2005

School/Department	Major/Emphasis	Degree**
COMMUNITY HEALTH		
	COMMUNITY HEALTH SCIENCES*	BS
HUMAN PERFORMANCE AND RECREATION		
	ATHLETIC TRAINING	BS
	COACHING AND SPORT ADMINISTRATION*	BS
	HUMAN PERFORMANCE	BS
	Kinesiotheraphy Emphasis	
	Physical Education Emphasis*	
	Sports Medicine Emphasis	
	RECREATION*	BS
	Recreation Administration Emphasis	
	Therapeutic Recreation Emphasis	
MEDICAL TECHNOLOGY		
	MEDICAL TECHNOLOGY	BS
NURSING		
	NURSING	BSN
NUTRITION AND FOOD SYSTEMS		
	NUTRITION AND DIETETICS*	BS
SOCIAL WORK		
	SOCIAL WORK	BSW
SPEECH AND HEARING SCIENCES		
	EDUCATION OF THE DEAF*	BA
	SPEECH-LANGUAGE PATHOLOGY AND AUDIOLOGY*	

* Minor Available

** Degree Abbreviations: (BS) Bachelor of Science, (BSW) Bachelor of Social Work, (BSN) Bachelor of Science in Nursing

College of Health

Joan L. Exline, Interim Dean
Jane Hudson, Interim Associate Dean
Hattiesburg, MS 39406-0075
(601) 266-5253

Mission

The College of Health demonstrates commitment to the health and well-being of individuals, families, organizations, and communities by offering education programs, conducting research, and engaging in community and professional service. To that end, the college offers academic programs and conducts research in community health sciences, human performance and recreation, medical technology, nursing, nutrition, social work, amd speech and hearing sciences.

Vision

The College of Health will attain national distinction through activities in research, teaching, and service. Furthermore, the College of Health seeks to cultivate the social capital of the region and beyond, fufilling a necessary prerequisite for sustainable economic and community development.

Organization and Administration

Dean's Office

The dean is the chief administrative officer of the College of Health and is responsible for its operation and relations with all stakeholders. The associate dean is responsible for daily operations of the dean's office and coordinates curriculum and student matters.

Academic and Research Units

The academic units comprising the College of Health include community health sciences, human performance and recreation, medical technology, nursing, nutrition and food systems, social work, and speech and hearing sciences. In addition, a number of research centers are housed in the College of Health to include the Center for Applied Research and Evaluation, the Center for Sustainable Health Outreach, the Center for Tobacco Prevention, the Delta Nutrition Intervention Research Initiative, and the Applied Research Division of the National Food Service Management Institute.

Academic units offer undergraduate and graduate academic programs consistent with the college's mission statement. Each academic unit is responsible for maintaining its associated student files for academic advisement of its majors. Since curricular requirements vary for each major, students desiring degrees from the College of Health should follow the courses outlined by each unit. Detailed information on individual curricula of the seven units follows. Note that a number of programs within the college must meet criteria of accrediting agencies and thus may have additional application procedures or admission requirements beyond those of the university. Most programs within the college require students to have valid professional liability insurance purchased through fees assessed each semester by the university. Please consult the directors of the individual units to obtain specific information.

The College of Health offers teacher preparation programs in three disciplines. Students can pursue teacher certification in K-12 Physical Education through the School of Human Performance and Recreation, K-12 certification in Education of the Deaf through the Department of Specch and Hearing Sciences, and K-12 certification in Community Health Sciences with an emphasis in School Health Education through the Center for Community Health. All three programs are fully accredited.

Teacher Licensure

A student in the College of Health seeking standard teacher licensure in Mississippi must satisfy the core requirements of not only the College of Health, but also the College of Education and Psychology. Students should refer to degree programs within the College of Health, which are approved by the State Department of Education for teacher licensure in a specific teaching field. Specialized courses within each program are included in the degree plans, with additional course requirements in the Professional Teacher Education Core. Please see admission requirements for Teacher Education.

Certain programs require clinical experiences. Clinical experiences generally require a criminal background check. A felony conviction may disqualify a student from the clinical experience, thereby making the student unable to complete the degree. For additional information, contact the academic unit that houses the program.

Center for Community Health

Joan Exline, Director
Jim McGuire, Assistant Director
Hattiesburg, MS 39406-5122
(601) 266-5437

Ahua, Carver, Exline, Graham-Kresge, Hinton, Ibrahim, Khoury, McGuire, Mitra, Powell

The Center for Community Health offers an undergraduate degree in Community Health Sciences, with emphases in Health Promotion and School Health Education. Both emphases provide students with knowledge and skills necessary to successfully function in the selected area. Within each area, students are prepared to enhance the health of individuals and community organizations, including hospitals, health clinics, health departments, and schools. A student may elect to double major in Community Health Sciences and Human Performance and Recreation by choosing one of the following; School Health Education and Coaching or School Health Education and Athletic Training.

The Center for Community Health is currently in the process of seeking undergraduate approval from the conjoint committee of the Society for Public Health (SOPHE) and American Association for Health Education (AAHE). The SOPHE/AAHE Baccalaureate Program Approval Committee (SABPAC) is a voluntary credential for undergraduate professional programs in health education. This approval is recognized by the profession as a standard for entry-level health education preparation programs.

Offerings for Nonmajors

A number of courses offered within the Center for Community Health do not have prerequisites and are excellent choices for electives

CHS 101 (Personal Wellness)
CHS 430 (Human Sexuality)
CHS 436 (Stress Management)

Students may receive a minor in Community Health Sciences (18 hours) or Health Policy and Administration (18 hours).

Degree Descriptions

Overview of Major

Students receiving the degree in Community Health Sciences are required to complete emphasis area coursework in addition to the general education core. Students must choose one of the following emphasis areas:

Health Promotion
School Health Education

A student may elect to double major in Community Health Sciences and Human Performance and Recreation by choosing one of the following:

School Health Education and Coaching
School Health Education and Athletic Training

Students in the Health Promotion emphasis will acquire a broad knowledge of community health through courses pertaining to personal wellness, contemporary health issues, community program planning and evaluation, health policy and administration, and social and behavioral psychology. Students in School Health Education receive a sound knowledge base in school health issues, curriculum development, educational, child, and adolescent psychology, testing and measurement, and teaching methodology. The School Health Education and Coaching double major prepares students to teach health and coach school sports. Students in this double major complete the same as listed for school health education plus coaching-related courses, including organization and administration of sport programs, psychology and sociology of human performance, prevention and care of athletic injuries, exercise physiology, and coaching methodology. Students in School Health Education and Athletic Training double major complete the school health education requirements plus courses in kinesiology, exercise physiology, athletic training, biomechanics, and development of strength and conditioning programs.

Career Opportunities

Students receiving a degree in Health Promotion work in a variety of health-related settings, including hospitals, health clinics, health departments, nursing homes, assisted living communities, and community outreach organizations. Students in School Health Education, Health Education and Coaching, and Health Education and Athletic Training will work in public or private school settings as classroom teachers and, as indicated, as coaches or athletic trainers.

Field Experience/Practicum

Students in the Health Promotion emphasis are required to complete a 200-hour practicum at an approved health-related facility. In the practicum, students will observe and participate in daily activities under the direction of a facility preceptor. Students in the School Health Education emphasis, Health Education and Coaching, and Health Education and Athletic Training double majors are required to complete a semester of student teaching. They must report and serve as regular classroom teachers and, as required by state guidelines, teach at least three health classes per day.

Special Program Requirements

Students interested in Community Health Sciences should choose one of the emphasis areas or double majors after discussing each with an academic adviser.

The following are requirements for a degree in Community Health Sciences:

Cumulative GPA of 2.5 to be admitted into the program

Cumulative GPA of 2.5 before taking any CHS course above 300 (except 430 and 436)

Grade of "C" or better in all courses required for the major area of study

Students pursuing the School Health Education emphasis or a double major in School Health Education and Coaching or School Health Education and Athletic Training must have a 2.5 GPA in the General Education Core at the completion of all degree requirements.

Students pursuing the School Health Education emphasis or a double major in School Health Education and Coaching or School Health Education and Athletic Training must pass PRAXIS I and the Technology Literacy Exam before being admitted into teaching education courses and pass PRAXIS II prior to applying for the teaching certificate. The student should review general teacher education requirements in this *Bulletin*.

Requirements for a Minor in Community Health Sciences

Community Health Sciences offers two minors:

Community Health Sciences - Students must complete a minimum of18 hours including CHS 101, 210, and 409.

Health Policy and Administration - Students must complete CHS 321, 412, 420, 425, 427, and 460.

Center for Nutrition and Food Systems

Kathy Yadrick, Coordinator
Hattiesburg, MS 39406-5172
(601) 266-5377

Billon, Boudreaux, Bounds, Broome, Brown, Connell, Meyer, Nettles, Yadrick

Nutrition and Dietetics

The Nutrition and Dietetics program is currently granted initial accreditation by the Commission on Accreditation for Dietetics Education (CADE) of the American Dietetic Association, 120 South Riverside Plaza, Suite 2000, Chicago, IL, 60606-6995, (312)899-5400. The mission of the Nutrition and Dietetics program is to prepare students for careers as dietetics professionals who will enhance the quality of life for individuals, groups, families, organizations, and communities in the state, region, and nation. The Nutrition and Dietetics program provides the knowledge, skills, and values required for successful entry into a supervised practice program, graduate school, or the job market. There are three steps to becoming a Registered Dietitian (RD):

Earn a bachelor's degree and complete the didactic program requirements for entry-level dietitians in an accredited program;

Successfully complete an accredited supervised practice program/dietetic internship; and,

Earn a passing score on the national Registration Examination for Dietitians.

Career Opportunities

Many work environments, particularly those in medical and health care settings, require that an individual be credentialed as an RD. Registered Dietitians are employed in a wide variety of settings, including hospitals, public health departments, nursing homes/retirement centers, food service establishments, private practice, colleges and universities, food and nutrition-related businesses, contract food service companies, and military service.

Laboratories

Students gain valuable knowledge and skills through laboratory and field experiences in food preparation, food service management operations, medical nutrition therapy, and community nutrition.

Special Program Requirements

Students majoring in Nutrition and Dietetics must meet the following criteria:

- Students must have completed BSC 250/250L and BSC 251/251L with a "C" or better and NFS 362 with a "B" or better in order to enroll in NFS 320/320L.
- Student must have completed all required science courses (CHE 106, CHE 106L, BSC 250, BSC 250L, BSC 251, BSC 251L, CHE 251, CHE 251L, CHE 420) with a "C" or better before enrolling in NFS 485/485L.

Students must have a grade of "C" or better in all required NFS courses in order to graduate.

Requirements for a Minor in Nutrition and Dietetics

Students completing a minor in Nutrition and Dietetics must complete a minimum of eighteen (18) credits of courses in Nutrition and Food Systems (NFS), to be chosen from NFS 272/272L, NFS 362, NFS 410, NFS 453, NFS 455, NFS 459, NFS 463, and NFS 468.

School of Human Performance and Recreation

Terry Kinney, Director
Von Rey, Assistant to the Director
Hattiesburg, MS 39406-5142
(601) 266-5386

Bower, Burchell, Farris, Gould, J. Green, R. Green, Hubble, Kay, Kinney, Krebs, Maneval, Palmer, Purvis, Reeves, V. Rey, Scheett, Speed, Velasquez, Webster, Williams

The School of Human Performance and Recreation (HP&R) prepares professionals concerned with the improvement of the quality of life of individuals by addressing issues related to health, leisure, exercise and sport. Those issues are many and diverse and include rehabilitation (both physical and psychosocial), sport and leisure service systems, and helping individuals attain their maximum human performance potential. There are four majors and seven specilization areas within the school:

- Athletic Training
- Human Performance
  - Exercise Science
  - Kinesiotheraphy
  - Physical Education
- Coaching and Sport Administration
  - Coaching
  - Sport Administration
- Recreation
  - Recreation Administration
  - Therapeutic Recreation

The following School of HP&R curricular programs are currently accredited or approved by professional boards or agencies: Athletic Training by the Commission on Accreditation of Allied Health Education programs (CAAHEP); Kinesiotherapy by the Commission on Accreditation of Education Programs for Allied Health Education Programs; Physical Education by the K-12 Teaching Speciality Accreditation–National Council for Accreditation of Teacher Education (NCATE)/National Association for Sport and Physical Education (NASPE); and Recreation by the Council on Accreditation of the National Recreation and Parks Association (NRPA) and the American Association for Leisure and Recreation (AALR).

Additionally, courses are offered within the various degree programs that facilitate professional certification in Athletic Training by the National Athletic Training Association Board of Certification (NATABOC) and state of Mississippi teacher licensure; Kinesiotherapy registration by the Council on Professional Standards for Kinesiotherapy (COPSKT registration); Health Fitness Instructor Certification by the American College of Sports Medicine (ACSM); Teacher Licensure-K-12 Physical Education by the Mississippi State Department of Education; Therapeutic Recreation Specialist by the National Council for Therapeutic Recreation Certification (NCTRC); and Certified Park and Recreation Professional by the National Recreation and Parks Association (NRPA).

Offerings for NonMajors

A number of courses offered within the School of HP&R do not have prerequisites and are excellent choices for electives: HPR 200: Leisure and Recreation in Society; HPR 201: Leisure Skills Development; HPR 202: Introduction to Exercise Science; HPR 220: Introduction to Human Performance; HPR 273: Taping and Wrapping for Coaches; HPR 305: Adventure Training; HPR 309: First Aid; HPR 344: Commercial Recreation; HPR 350: Introduction to Therapeutic Recreation; HPR 351: Community Recreation Services for People with Disabilities; HPR 411: Adapted Activities and Techniques for Therapeutic Recreation; and THY 411: Introduction to Kinesiotherapy.

Several certification programs are also available through the School of HP&R for nonmajors. Students seeking add-on Driver Education teaching endorsement to a Mississippi teaching license may take several courses offered within the School of HP&R curricula. A variety of American Red

Cross certifications are available in First Aid and Aquatics areas (see specific description of areas and corresponding courses of study for further detail).

Driver Education Certification

Students who wish to meet the teacher licensure requirement to teach driver education in Mississippi schools must complete requirements for a Standard Class A license "add-on" endorsement and the following courses: CHS 341 or CJ 332; HPR 480, 483, 483L, 484; and one course from HPR 370, 481, or 482.

American National Red Cross Certification

The School of Human Performance and Recreation program offers certificates from the American Red Cross in Community First Aid and Safety including CPR for adults, infants, and children along with training in A.E.Ds. Aquatic certifications include Lifeguard Training, Lifeguard Training Instructor, Water Safety Instructor, and beginner through swimmer level and Fundamentals of Instructor Training (F.I.T.).

Aquatics Specialization

The School of HP&R offers a group of aquatic-related courses that may be of interest to students who wish to receive instruction leading to various certifications offered by American Red Cross. Any Southern Miss student is eligible to be certified in the Aquatics Specialization by successfully completing the following classes as prescribed by the School of HP&R: HPR 364, 365, 460; and three (3) hours from the following: HPR 160, 163, 184, 361, or 419.

HP&R Lifetime Fitness and Activity Instructional Program

The School of HP&R offers a variety of 100-300 level activity-based academic courses. Students have the opportunity to learn basic skills of lifetime sports, fitness, and leisure activities, which may be applied to on-campus or off-campus leisure time. The upper-level service courses offered are designed to provide in-depth skill development in a particular area of interest. These are available to all students and are offered for a grade or on a pass/fail basis.

Special Program Requirements

Students should follow the program outline in their specific major or emphasis. High school graduates and transfer students from community/junior colleges or other four-year colleges may be admitted to the School of HP&R in their chosen degree programs upon admission to the university. Students desiring to transfer from other schools or colleges within the university must be in good academic standing and possess a minimum GPA of 2.0 in order to be admitted to a degree program.

A number of programs within the School of HP&R must meet criteria of accrediting agencies and therefore may have additional admission and retention requirements above those of the university for formal admission. Accreditation requirements supersede the program requirements listed in this *Bulletin*. Mandated changes in program requirements will be communicated through the student's assigned academic adviser. It is School of HP&R policy to place all majors under the *Bulletin* year corresponding to the date the student declares his or her final HP&R major.

Students who wish to enter or are admitted to the School of HP&R must maintain a minimum cumulative GPA of 2.0 on all Southern Miss hours. Students whose GPAs fall below the minimum are placed on program probation. Policies governing academic probation are available from the school director.

Students must demonstrate proficiency (grade of "C" or better) in each HPR course required by their major/minor. Any major who earns a grade lower than a "C" must repeat the HPR course until proficiency is established. Specific program specialization areas may also have proficiency requirements above and beyond those previously discussed.

Athletic Training

Overview of Major

The Bachelor of Science degree program in athletic training is designed to provide students with a firm foundational base in the professional preparation for a career in Athletic Training. The Athletic Training Education Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). All Athletic Training majors must complete the 89 to 90 semester hour degree core as well as the university core requirements. Students who wish to pursue Athletic

Training certification by the National Athletic Training Association Board of Certification (NATABOC) and Mississippi Athletic Training Licensure should complete courses in the Athletic Training academic major.

Career Opportunities

Upon successful completion of the academic degree in Athletic Training, the student is eligible to sit for the NATABOC national certification exam. Students who pass the NATABOC certification exam may be employed at various settings such as high school outreach programs, clinics, colleges and universities, professional sports, and industrial wellness centers.

Laboratories, Field Experiences, Internships, Practica

Clinical experiences are divided into four clinical courses (HPR 354L, 355L, 454L, and 455L). Students must complete one field experience course (HPR 472L). Students must accumulate a minimum of 225 hours of supervised clinical experience in laboratory/clinical courses each semester. Students must complete a total of 1,125 hours of supervised clinical experiences over the fall and spring semesters. Laboratory/practicum courses for supervised clinical experiences are offered only during the fall and spring semesters, not during the summer semester.

Special Program Requirements

Prior to admission to the Athletic Training degree program, all students must enter Pre-Athletic Training. All students entering the Pre-Athletic Training program directly from high school and all students transferring to Pre-Athletic Training are subject to the admission procedures and standards of the university. Admission to The University of Southern Mississippi as a major in Human Performance Pre-Athletic Training program does not ensure progression to the degree program in Athletic Training or upper division Athletic Training program courses. Freshmen and transfer students must complete Pre-Athletic Training requirements during their freshman/sophomore years for consideration for admission to the Athletic Training degree program. Pre-Athletic Training course work requirements for admission to the Athletic Training degree program include the following:

HPR 219-Introduction to Athletic Training (100 hours of supervised observations by NATABOC Certified Athletic Trainer)

HPR 309-First Aid

Each student must also show proof of certification in CPR for Professional Rescuer through the American Red Cross.

PSY 110-General Psychology

CHS 101-Personal Wellness (Health)

BSC 250-Anatomy & Physiology I (with BSC 250L taken concurrently)

BSC 251-Anatomy & Physiology II (with BSC 251L taken concurrently)

NFS 362-Nutrition

CSC 100-Introduction to Computing

CPR for Professional Rescuer

Students who have completed the course work prerequisites and observational requirements for admission to the Athletic Training degree program must also complete an application that can be obtained from the Athletic Training program director. The application process begins April 1. The deadline for returning completed applications for fall admission is June 1.

Progression to the upper division Athletic Training courses shall be reserved for (a) students admitted to the Athletic Training degree program and (b) upper division students who receive instructor's permission. The following are required for admission and progression to the Athletic Training program.

Completed application form and letters of reference.

Cumulative GPA of 2.80.

Minimum grade of "B" in Pre-Athletic Training required course work.

Observation and evaluation by HPR 219 clinical instructors (100 hours of supervised observational experiences).

Submission of a complete physical examination by a physician or nurse practitioner, a TB skin test (or chest X-ray if positive), a current tetanus immunization (within 10 years), and a verification of Hepatitis B vaccination.

All students admitted to the Athletic Training program are required to acquire liability insurance through The University of Southern Mississippi.

Once in the program, all students must have a grade of "B" or better in all Athletic Training course work and maintain a cumulative GPA of 2.80.

Students are not allowed to complete two clinicals in any one semester. Students must accumulate a minimum of 225 hours per semester of supervised clinical experience in laboratory/clinical courses. Laboratory/practicum courses for supervised clinical experiences are offered only during the fall and spring semesters, not during the summer semester.

Double Major

Students double majoring in Athletic Training and Community Health Sciences with an emphasis in School Health Education should review the general teacher education requirements in the *Bulletin* and refer to the Community Health Sciences degree plan.

Community College Transfers

Students who have attended a community college and have all the necessary prerequisite course work and observational requirements, may transfer directly into the Athletic Training degree program. Transfer students who have not completed pre-requisites prior to enrollment at Southern Miss must complete course work and admission requirements prior to admission. Students will not be admitted to the Athletic Training degree program unless all requirements and prerequisites are met. Transfer students should note that additional semesters may be needed to complete the Athletic Training degree program or additional course work in teacher education or a dual major. For additional information, transfer students should contact the Athletic Training program director in the fall semester prior to transferring.

Academic Probation/Dismissal

All students admitted to the Athletic Training degree program must adhere to the program retention policies as stated in the *Athletic Training Policies & Procedure Manual* and the Athletic Training Room Duties and Ethical Principles. The Athletic Training degree program requires that students be able to perform technical functions, physically and mentally, at a clinical setting. Therefore, students admitted to the Athletic Training degree program must be able to meet established technical standards or that they believe, with certain accommodations, they can meet the standards. Technical standards are available from the Athletic Training program director's office.

The following policies apply to all students admitted to the Athletic Training degree program:

A student may repeat any Athletic Training course one time depending on availability of space in the course.

A student who drops below a cumulative 2.80 GPA in the program will be placed on probation in the program for one semester. If the student does not obtain a cumulative 2.80 GPA during the probation semester, he/she will be dismissed from the program. The Athletic Training program director will send notification of dismissal from the program to the student.

Clinical settings and rotations require that students conduct themselves in a professional manner, including a strict professional dress code as established by the clinical site. In addition, lack of attendance, excessive tardiness, or the inability to fulfill technical standards, or function safely in a clinical setting is cause for dismissal from the program (see Athletic Training Room Duties and Ethical Principles & Athletic Training Policies & Procedure Manual).

Students who fail to maintain the required GPA, violate policies on established clinical site requirements, or violate codes of moral/ethical conduct will be dismissed from the Athletic Training program (see current policies in Athletic Training Policies & Procedure Manual and Code of Ethics of the National Athletic Trainers Association).

Students may elect to double major in Human Performance and Recreation and Community Health Sciences with emphasis in School Health Education and Athletic Training.

Students should expect to complete at least 15 hours (non-scholarship) to 25 hours (scholarship) per week at clinical rotations.

Any student requesting readmission to the Athletic Training program must follow the appeal process as outlined in the current university *Student Handbook*.

Coaching and Sport Administration

Overview of Major

The Bachelor of Science degree program in Coaching and Sport Administration (CSA) offers professional preparation in basic sport administration with further specialization in Coaching. In addition to completing the university core, the student must complete a 15 semester hour degree core and the specialization courses in either Sport Administration or Coaching.

Career Opportunities

The Sport Administration specialization is designed to prepare students who seek careers in sports programming in private enterprise, municipal sport administration, professional athletic office operations, or college athletic administration. The Coaching specialization prepares students to work as coaches in school and professional coaching and athletic administration settings.

Laboratory and Field Experiences

All students in CSA are required to complete six hours of HPR 419 (practicum) that provides hands-on professional field experience.

Special Program Requirements

Students who wish to major in the Sport Administration specialization must decalre a minor in business administration.

Students who wish to prepare to coach in the public schools in Mississippi must possess a Mississippi teaching license. Therefore, students should pursue a second major in a recognized secondary teacher education field. Students may elect to double major in Coaching and Sport Administration and Community Health Sciences with emphases in School Health Education and Coaching. Students interested in obtaining a Mississippi teaching license through an alternative route should contact the Mississippi State Department of Education for requirements.

Double Major

Students double majoring in Coaching and Sport Administration and Community Health Sciences with an emphasis in School Health Education should review the general teacher education requirements in this *Bulletin* and refer to the Community Health Sciences degree plan.

Requirements for a Minor in Coaching and Sport Administration

All students pursuing a minor in Coaching and Sport Administration must complete minimum of 18 hours in CSA-related courses. The following courses are required for a minor in Coaching: HPR 273, 309, 419 (2 hours minimum), 468, 470, and 6 semester hours of adviser-approved electives, including at least one coaching methods course. For Sport Administration, HPR 307, 405, 410, 419 (3 hours), 468, and at least one adviser-approved elective (3 hours) must be taken.

Human Performance

Overview of the Major

The Bachelor of Science degree program in Human Performance is designed to provide students with a foundation theory base in the movement sciences. Additionally, the program offers professional preparation in three areas of Human Performance: Exercise Science, Kinesiotherapy, and Physical Education (K-12 Teacher Licensure). All Human Performance majors must complete a 20 to 29 semester hour degree core as well as the university core requirements. Majors also must select one of the three specializations and complete course requirements specific to the emphasis or specialization selected.

Exercise Science

Career Opportunities

The Exercise Science specialization prepares students who are seeking careers as Health/Fitness Instructors in either corporate or medical settings. Students interested in pursuing careers in Exercise Science should select the Sports Medicine emphasis within the degree program. Within this emphasis, students are required to take 20 semester hours in Sports Medicine-related course offerings.

Laboratory and Field Experiences

All Exercise Science students are required to take HPR 302 (Techniques of Evaluating Fitness) and HPR 308L, the Lab component of Exercise Physiology (308). Students must also complete 9-12 hours of a supervised internship.

Special Program Requirements

Students specializing in Exercise Science are highly encouraged to complete CHE 106, 106L; BSC 250, 250L; 251, 251L; and one of CHE 107, 107L; CHE 251, 251L; or BSC 110, 110L, early in their program since these courses are prerequisites for many major courses.

All students entering the School of HP&R are subject to the admission procedures and standards of the university. Admission to the School HP&R at The University of Southern Mississippi, however, does not ensure progression to the upper division Exercise Science specialization. Initially, students are admitted to the Pre-Exercise Science program. An application to the Exercise Science specialization may be submitted when a student has successfully completed all of the following:

A cumulative GPA of 2.0 or above

A grade of "C" or better in the following courses:

CHE 106, 106L

CHE 107, 107L; or CHE 251, 251L; or BSC 110, 110L

BSC 250, 250L, BSC 251, 251L

NFS 362 or NFS 367

HPR 202

The following progression policies apply to all students admitted to the B.S. in Human Performance Exercise Science specialization:

A minimum cumulative GPA of 2.0 must be maintained

A grade of "C" or better must be achieved in all HPR core and specialization

Academic Probation/Dismissal

The following policies apply to all students admitted to the B.S. in Human Performance Exercise Science specialization:

A student not maintaining a cumulative GPA of 2.0 will be placed on program probation.

A student earning a grade of less than "C" in a HPR core or specialization course will be placed on program probation.

A student on program probation earning a grade of less than "C" in a HPR core or specialization course that is being repeated will be dismissed from the program.

A student on academic probation who fails to achieve a cumulative GPA of 2.0 will be dismissed from the Exercise Science program.

A student who violates university/professional codes of moral/ethical conduct will be dismissed from the Exercise Science program.

K-12 Physical Education

Career Opportunities

Traditionally, the teaching specialty of Physical Education has been practiced by physical educators working with school-aged children in school-based settings or with adults in post-secondary institutional settings. Physical Education teaching specialists are now applying pedagogical skills in non-traditional instructional settings such as sport-specific community-based or residential institutions, correctional facilities, sport camps, and other youth organizations.

Laboratories, Field Experiences, Internships, Practica

The K-12 Physical Education specialization provides professional education undergraduates with practicum and laboratory experiences through HPR 210 and HPR 462L, respectively. The practicum/laboratory experiences are designed to progressively guide candidates toward becoming competent practitioners. HPR 490/491 provide each preservice teacher with student teaching experience at two levels; elementary and middle/high school. Before a student is allowed to enroll in student teaching, he/she must have a minimum degree GPA of 2.5 (students must also have a "C" or better in all HP&R major and professional education course requirements).

Special Program Requirements

Students interested in pursuing careers in the instruction of Physical Education in both school and non-school settings should select the Physical Education emphasis within the degree program. All students in this emphasis must complete the Physical Education Core, 22 semester hours, and selected courses to meet the requirements of either Teacher Licensure or Kinesiotherapy registration. Those students who wish to seek standard Mississippi K-12 Physical Education Teacher Licensure must follow prescribed courses listed in the K-12 Teaching specialization. Upon successful completion of all degree requirements, students will meet all course requirements necessary for application of Standard Mississippi Teacher Licensure (K-12 Physical Education) and will be immediately eligible to teach elementary and secondary level Physical Education in schools within Mississippi and in many states throughout the United States.

All students seeking K-12 Physical Education specialization must request formal application to the Professional Education Program through the Dean's Office, College of Education and Psychology. The following criteria must be met before formal application to Professional Education:

- A student must have a 2.5 GPA on 44 specified hours of the university core curriculum with an average grade of "C" or better in freshman English courses.
- A student must meet minimum score criterion set by the Mississippi State Department of Education on the PRAXIS I examination or the ACT.
- A student must meet minimum score criterion on the Basic Technology Literacy Examination.

Having met the above requirements, students are admitted to the Professional Education Program in the College of Education and Psychology and are allowed to register for HPR 462, HPR 462L, HPR 463, REF 400, REF 469, and SPE 400.

Requirements for a Minor in Physical Education

All students pursuing Mississippi add-on endorsement in Physical Education to their secondary education standard licensure must complete 21 hours in Human Performance courses.

All students pursuing a minor in Physical Education must complete 21 hours.

The following courses are required: HPR 301/301L, 308/308L, 314, 320, 326, 401, and 404.

Kinesiotherapy

Career Opportunities

Current employment settings and duties of program graduates for registered kinesiotherapists are in Department of Veterans Affairs Medical Centers, public and private hospitals, sports medicine facilities, rehabilitation facilities, learning disability centers, schools, colleges and universities, private practice and as exercise consultants. The types of treatments carried out by kinesiotherapists focus on, but are not limited to therapeutic exercise, ambulation training, geriatric rehabilitation, aquatic therapy, prosthetic/orthotic rehabilitation, psychiatric rehabilitation, and driver training.

Laboratories, Field Experiences, Internships, Practica

Upon completion of all course requirements, students must complete two semesters (THY 460 and THY 470) of clinical internships in various rehabilitation and wellness centers. Students must register for THY 421 concurrently with each internship.

Special Program Requirements

Students seeking careers in adaptive physical education or rehabilitation settings (public and private) should complete courses in the Kinesiotherapy specialization. Upon successful completion of course work, these graduates are eligible for the Kinesiotherapy Registration Examination by the Council on Professional Standards for Kinesiotherapy (COPSKT-registration).

All students seeking Kinesiotherapy specialization must meet all admission requirements for the university and the School of HP&R. Second-level admission to the Kinesiotherapy specialization will be required in order for students to enroll in upper-level specialization requirements and complete all internships. Initially, students are admitted to the Pre-Kinesiotherapy specialization. Admission to the Pre-Kinesiotherapy specialization, however, does not ensure progression to the Kinesiotherapy specialization. An application to second-level admission into the Kinesiotherapy specialization may be submitted when a student has successfully completed the following:

BSC 250, 250L and BSC 251, 251L with a minimum of "C" in each course.

A degree program GPA of 2.8 or above.

THY 411, HPR 105, HPR 148, HPR 205L, HPR 218, HPR 301, 301L, HPR 303, HPR 308, 308L, HPR 309, HPR 370, HPR 401, and HPR 404 with a minimum of C in each course.

The number of students admitted each semester will vary according to the resources available. Academic credit for life and previous work experiences will not be granted in lieu of internships or any other required Kinesiotherapy course.

The following progression policies apply to all students admitted to the Kinesiotherapy specialization:

A minimum of "C" in all HPR, PSY, BSC, and THY courses.

A student who drops below a 2.8 GPA in the degree program will be placed on probation for one semester. If a 2.8 GPA is not obtained after completion of the probation semester, he/she will be dismissed from the program.

A student dismissed from the program may submit a written petition to the director of Kinesiotherapy for consideration for readmission to the program.

Recreation

Overview of the Major

The Bachelor of Science degree program in Recreation offers professional preparation in two distinct areas of recreation: Recreation Administration and Therapeutic Recreation. All Recreation majors must complete a 39- to 42-hour degree core as well as the university core requirements. Majors must also select one of the two emphases and complete course requirements specific to the emphasis.

Career Opportunities

The Recreation Administration emphasis is designed to prepare students for professional employment in a variety of recreational settings, including community-based, campus recreation, church recreation, commercial, or outdoor recreation and park management. Students graduating from this program are immediately eligible to take the Certified Park & Recreation Professional (CPRP) examination and apply for certification. The Therapeutic Recreation emphasis is designed to prepare students for professional positions as Therapeutic Recreation Specialists in a variety of settings. Therapeutic Recreation Specialists may work with individuals with physical, mental, emotional, or social limitations in either hospital, residential, or community-based settings. The Bachelor of Science degree in Recreation with an emphasis in Therapeutic Recreation prepares students to sit for the national certification exam offered by the National Council for Therapeutic Recreation Certification (NCTRC).

Laboratories, Field Experiences, Internships and Practica

All students in Recreation (Recreation Administration and Therapeutic Recreation) are required to enroll in three hours of HPR 210 (Practicum) and 9-12 hours of HPR 495 (Internship). The Practica are taken on three occasions over three separate semesters for one credit hour each. The practicum is a 40 hour per semester field experience that provides the student the opportunity to learn through observation, practice new skills, and develop an appreciation for the profession. The internship is the culminating experience for all students in Recreation, and is taken after all course work has been completed. The internship is a 10-12 week (minimum) full time field work experience in which students are provided the opportunity to apply theory to practice and begin the process of developing and shaping their skills.

Special Program Requirements

2.0 cumulative GPA for admission

Students must have a 2.2 cumulative GPA to begin internship

Requirements for a Minor in Recreation

All students pursuing a minor in Recreation must complete 18 hours in Recreation-related HPR courses. The following courses are required: HPR 200, 322, and 323. The remaining nine hours may be selected from approved electives following consultation with a Recreation adviser.

Department of Medical Technology

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Beck, Bryant, Hall, Lux, Myers

A student majoring in the Department of Medical Technology should consult the degree plan for required courses.

Admission to Junior-Level Courses

A minimum GPA of 2.0 overall and a "C" or better in College Algebra, a second math (MAT 102 or other Calculus), and General Chemistry lectures and laboratories are required for entrance into junior-level MTC courses. MTC 202 and 203 are prerequisites or corequisites for all junior-level MTC courses. Students must make a "C" or better in these courses. Other prerequisites and co-requisites for MTC 302/302L, 306/306L, 309/309L, and 315 are stated in the course descriptions found in this catalog.

Progression in the Junior Year

A student must make a "C" or better in junior-level MTC courses. The department repeat policy for these courses is as follows:

1. A student may repeat one junior-level MTC course without permission from the department faculty to improve the grade.
2. A second repeat of junior-level courses will require specific permission of the faculty. To obtain permission, the student must present a justification in person before the faculty of the department. A favorable majority vote of the faculty is required for permission to repeat and continue as a major.

Admission to the Senior Year

During the junior year, the student will apply to the department for admission to the senior year. Students should contact the Medical Technology Department for the application procedure. A minimum overall and science GPA of 2.3 is required. Science courses used to calculate the science GPA include all BSC, CHE, CHS, CSC, CSS, ENT, MAT, and MTC courses in the curriculum. Professional liability insurance, physical report, and hepatitis, tetanus, MMR vaccinations (unless physician indicates contraindications) are required. Application completion, successful completion of all courses in the curriculum, and demonstration of qualities and attitudes that are necessary to develop as a competent professional are required. If a student has a felony conviction, the student may not be able to complete the degree because the student may not be able to perform the clinical experience. When qualified applicants exceed class size, selection will be based upon GPA. The senior year consists of two phases: Phase I, two semesters on The University of Southern Mississippi campus; and Phase II, a 24 week clinical session at one of the affiliated hospitals. Preferences for hospital assignments will not be considered.

Progression in the Senior Year

Consult the *Medical Technology Student Policy Manual* for progression policies for the senior year.

Affiliated Hospitals

Forrest General Hospital: Thrash, Cole
Gulf Coast Medical Center: Dellinger, Gandour
Memorial Hospital at Gulfport: Gandour, White
Singing River Hospital: Eudy, Holland

Accreditation

The Department of Medical Technology program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences, 8410 West Bryn Mawr Avenue, Suite 670, Chicago, Illinois 60631, (773) 714-8880. Upon successful completion of the program, students receive the Bachelor of Science degree in Medical Technology and become eligible to take national certifying examinations.

Language Proficiency

Regardless of courses taken previously, if English is not the native language of any student, evidence of English proficiency must be provided prior to admission into the senior year. The MTELP (Michigan Test of English Language Proficiency) requirement is "Proficiency II" and is preferred by the department. Alternately, a TOEFL of 550 may be accepted. In addition, a score of 4 ("functional language skills") must be earned on a fluency test administered by the English Language Institute. This fluency test is specifically designed to determine listening and speaking skills with respect to situations and language expected during the senior year of the program.

MLT Matriculation

MLT students who hold an associate's degree from a NAACLS accredited MLT program and certification as a medical laboratory technician (or equivalent) from a nationally recognized certifying agency are not required to take the MTC courses prior to the practicum, with the exception of MTC 492, as long as their transcripts document equivalent courses taken as part of the community college program and a grade of C or above was obtained in each MLT course. MLT students must successfuly complete university and college core requirements.

Essential Functions

Essential functions, the nonacademic standards that a student must be able to master to participate successfully in the program, are available upon request from the department office and are on the department Web page at www.usm.edu/medtech/. During the first advisement session, the essential functions are automatically provided to Medical Technology majors.

Master of Science Degree

For information on the Master of Science degree, please consult the *Graduate Bulletin*.

Degree Plan

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Medical Technology 284

School of Nursing

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The School of Nursing provides educational programs at three sites – Hattiesburg, the Gulf Coast, and Meridian–to prepare professional practitioners in the discipline of nursing for diverse populations; to promote service activities to the community, the nursing profession, and the university; and to foster research and scholarly activities to expand nursing knowledge and practice. The curricula prepare the beginning generalist in professional nursing and the advanced practitioner for leadership in health care systems.

The School of Nursing program is accredited by the National League for Nursing Accrediting Commission and approved by the Board of Trustees of State Institutions of Higher Learning and the Commission on Collegiate Nursing Education (CCNE).

Baccalaureate Program

The Baccalaureate Program offers preparation in general education and education for the professional practice of nursing in a variety of settings. Courses in the liberal arts and humanities, the sciences, and the professional component are selected to prepare the student to assume effectively the role of citizen and professional practitioner. Part-time studies are available; however, full-time students will be given priority for class space.

Successful completion of the nursing program leads to the Bachelor of Science in Nursing Degree and permits the student to make application to take the National Council Licensure Examination for RN licensure. If a student has a felony conviction, the student may not be able to complete the degree because the student may not be able to perform the clinical experience.

Admission

All students entering the School of Nursing directly from high school and all students transferring to the School are subject to the admission procedures and standards of the university. Admission to The University of Southern Mississippi as a pre-nursing student does not ensure progression to the upper division nursing major.

Students having completed at least 75 percent of the prerequisite nursing courses may make application to the School of Nursing for progression to the Nursing major. Application forms may be obtained through the Office of Student Services, Room 110, Harkins Hall. The deadline for return of completed applications is as follows:

The fall term admission is March 1

The spring term admission is October 1.

There are no exceptions to these two filing dates.

In addition to filing an application, the following minimum requirements must be met for consideration for admission to the School of Nursing:

1. An Enhanced ACT of 21 or above; a corresponding score on the ACT taken prior to October 1989 or the SAT is acceptable (not applicable to RN-BSN students).
2. An overall grade point average of 2.5 on courses prerequisite to the nursing major.
3. A minimum of a "C" in each prerequisite course applicable to the nursing curriculum.
4. Certification as a Nursing Assistant through a program approved by the Mississippi Department of Health or another similarly approved program.
5. Successful completion of all prerequsite courses before beginning the nursing plan.
6. Successful completion of a criminal background check before beginning the nursing plan.

Note: Only one natural science course may be repeated one time.

The number of students admitted each semester will vary according to the resources available. Mississippi residents and students who have completed the nursing prerequisites at Southern Miss will receive priority in admission to the School of Nursing.

Academic Probation/Dismissal/Progression

The following policies apply to all students admitted to the School of Nursing:

1. A student may repeat only one nursing course one time depending on availability of space in the course.
2. The student who receives a second grade below a "C" in a nursing course is dropped from the program. Notification of dismissal will be sent to the student. The student may appeal the dismissal to the Admissions, Progression, Retention, and Recruitment Committee.
3. The inability to function safely in a clinical setting is cause for dismissal from the nursing program. (See current policies on safe clinical practice in the *School of Nursing Handbook*.)
4. Students who violate codes of moral/ethical conduct will be dismissed from the nursing program. (See current policies on professional integrity and impaired student nurse policy in the *School of Nursing Handbook*.)

5. Students must successfully pass all courses with a clinical component in one semester before progressing to courses in the next semster of the nursing plan.

Readmission

Students who have previously enrolled in nursing courses, have a break in attendance of one or more terms, and leave in good standing may reapply. Applicants are invited to file an application for readmission to the School of Nursing. The deadlines for return of completed applications are March 1 for fall term and October 1 for spring term readmission.

Students are subject to the curriculum plan of study as outlined in the *Undergraduate Bulletin* of the year of readmission. Students must also meet the readmission policies of the university.

The following are considered when an application for readmission is received by the School of Nursing:

- student's standing in both academic and clinical courses prior to withdrawal
- student's GPA
- availability of space in the course
- school resources

Student Advisement

Each student admitted to the program will be assigned an adviser. The adviser will assist the student in planning a program of study toward the degree, approve the schedule each semester, provide counsel, and sign the application for degree.

Expenses

The general fees and expenses are the same for nursing students as for other university students. Additional expenses incurred by nursing students such as uniforms, books, insurance, student nurse organization fees, etc., are estimated as follows:

Third Year	Fourth Year
$1,200	$600

Travel: Students are responsible for arranging transportation to off-campus hospitals and other agencies that constitute part of the program.

Insurance

Students enrolled in courses in the upper division nursing major of the nursing program are required to purchase professional and personal liability insurance through the university; a fee will be charged at the time of registration. Automobile liability insurance is required.

Health Requirements

A physical examination and selected immunizations (MMR, tetanus) are required for admission to the upper-division nursing major. A TB skin test is required yearly for the remainder of the time required to complete the program. Hepatitis vaccinations are encouraged. (See the *School of Nursing Handbook* for specific requirements.)

Certification/Training

CPR certification is required yearly for the remainder of the time required to complete the program. Students must remain current in the Health Insurance Portability and Accoutability Act (HIPPA) training.

Registered Nurse Students*

Registered nurse students must complete the same Bachelor of Science in Nursing degree prerequisites and health requirements as all other degree candidates in the School of Nursing. The prerequisites may be taken at The University of Southern Mississippi or at another accredited college or university. (See the university *Bulletin* for limitation of transfer credits.)

For registered nurse students, the NCLEX RN licensure exam will be used to validate previously earned nursing credit. At the successful completion of NSG 305, students will register for NSG 307, 361, 362, and 363. An unrestricted Mississippi nursing license is required for admission to this program.

For further information, write or call

School of Nursing
The University of Southern Mississippi
118 College Drive #5095
Hattiesburg, MS 39406-0001
(601) 266-5445

Academic Advisement Degree Plans

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* Registered nurse student is a student who (1) is a graduate from either an associate degree program in nursing or a diploma nursing program; (2) is registered to practice nursing in Mississippi with an unrestricted RN license; and (3) is admitted to and enrolled in The University of Southern Mississippi with the nursing major.

School of Social Work

Michael Forster, Director, School of Social Work, and Coordinator, Master of Social Work Program
Timothy Rehner, Assistant Director, School of Social Work, and Coordinator, Baccalaureate of Social Work Program
Hattiesburg, MS 39406-5114
(601) 266-4163

Bethel, Belton, Bohanon, Brooks, Davis, Forster, Hrostowski, Kolbo, Rehner, Rowley, Scurfield, Williams

The School of Social Work offers the Baccalaureate of Social Work (BSW) degree. The degree prepares students for generalist social work practice at the entry level within the social work profession. BSW students, while acquiring the knowledge, values, and skills needed to practice social work in any social service agency, are prepared to practice within the context of Mississippi, a state characterized by limited social welfare safety nets and scarce public resources. BSW students are prepared to improve the interactions between individuals (especially those who are members of vulnerable populations) and their social environment as well as to advocate for social changes that would remove institutional barriers that prevent individuals from full social participation.

The Southern Miss School of Social Work's Baccalaureate of Social Work (BSW) program is accredited by the Council on Social Work Education. The program has been accredited continuously since February 1996, retroactive to 1992.

Offerings for Nonmajors

A number of courses offered within the School of Social Work do not have prerequisites and are excellent choices for electives. Additionally, these courses are prerequisites to application to the BSW program and are classified as pre-social work courses.

SWK 230 - Introduction to Social Work (includes a service learning component)

SWK 300 - Social Welfare and Social Problems

SWK 315 - Social Diversity in a Changing World

Overview of Major

The Social Work curriculum builds upon a liberal arts foundation through which students develop core competencies. Students are required to have a solid background in the social and behavioral sciences, including theories of individual development, group processes, and organizational behavior. The BSW program teaches students the knowledge, values, and skills necessary for effectively working with individuals, families, groups, organizations, and communities.

Students begin the BSW program by taking 9 hours of prerequisite course work (SWK 230, SWK 300, SWK 315). During the pre-social work semesters, students apply to the BSW program. Subsequent to an admission process, a cohort of students is selected from the applicant pool. A new cohort of social work students begins the BSW program each fall and spring semester. Once students are accepted into the BSW program they must complete three semesters of course work followed by a senior field practicum capstone course requiring a minimum of 450 hours of supervised practice within an approved human service agency. Each student intern is supervised by a licensed master's-level social worker.

Career Opportunities

Once graduates of the BSW program pass the state mandated licensure exam they are recruited by human service organizations within the region and across the state. Although the following is not an exhaustive list, alumni are employed in hospitals and mental health centers, schools, children and family services, addictions programs, youth courts, and correctional facilities. Many BSW alumni

also pursue the Master of Social Work degree at Southern Miss or other graduate programs. BSW graduates may be eligible for admission to Southern Miss' Advanced Standing Master of Social Work program.

Field Experiences and Practicums

BSW students are required to complete one 40-hour volunteer service learning experience as part of the SWK 230 course (Introduction to Social Work). The volunteer service experience must be approved by the instructor of the course and must have a licensed social worker as a supervisor.

The final integrative senior practicum requires students to work 450 hours in a human service agency approved by the field coordinator of the school. Students work under the supervision of a licensed master's-level social worker, applying the generalist problem solving method to their work with individuals, families, groups, organizations, and communities. Students also attend a weekly three hour seminar that requires them to demonstrate, through written and oral presentations, the mastery of content related to their social work practice.

Special Program Requirements

A limited number of students are accepted into the program each semester. The following admission standards must be met by all applicants to the BSW program.

- Complete at least 70 hours of the School of Social Work's core and the university's core requirements.
- Earn grades of "C" or above in all university core required courses (including transfer courses) used to meet the Social Work degree requirements.
- Maintain an overall GPA and Southern Miss GPA of 2.5 or above.
- Complete successfully the 40 hours of volunteer experience (a requirement of SWK 230).
- Participate in an interview with the BSW Program's Admission Committee.

The following progression policies apply for all students accepted into the BSW program.

- Maintain an overall GPA and Southern Miss GPA of at least 2.5 (The minimum GPA is required for acceptance into the senior practicum).
- Earn grades of at least "C" or higher in the BSW program with the exception of the senior seminar where students must at least earn a "B".
- Adhere to the standards of conduct specified in the Social Work Code of Ethics.
- Complete the senior practicum (450 clock hours) in an agency setting designated by the school's field coordinator.

Department of Speech and Hearing Sciences

Stephen E. Oshrin, Chair
Hattiesburg, MS 39406-5092
(601) 266-5216

Alexander, Berry, Buisson, Carlin, Cloud, Muma, Saniga, Schaub, Teller, Terrio

The Department of Speech and Hearing Sciences offers undergraduate curricula that provide both a broad, eclectic exposure to communication processes and disorders and a solid foundation for graduate studies in the field. The department provides an ideal blend of academic, clinical, and research activities for both undergraduate and graduate students.

Educational and Clinical Services

In addition to its academic programs, the Department of Speech and Hearing Sciences operates a number of clinical and public services: (1) The Speech-Language-Audiology Clinic provides students with an orientation to clinical procedures used in speech-language pathology and audiology; the clinic is accredited by the Professional Services Board of the American Speech-Language-Hearing Association and provides diagnostic services and therapy programs to students, faculty, and the community. (2) The Children's Center for Communication and Development provides an interdisciplinary approach to diagnosis and treatment of communicatively handicapped and developmentally delayed infants and preschool children. (3) The DuBard School for Language Disorders provides speech-language and educational services for individuals with severe disorders of language.

Requirements for a Major in Education of the Deaf

Specific course requirements for an undergraduate degree in Education of the Deaf are shown on the PACE Degree Plan. Students must adhere to all teacher education requirements, including an overall GPA of 2.50 on 44 hours of general core courses, an approved sequence of professional course work, the successful completion of student teaching, and obtaining passing scores on the Praxis Examination. Students must earn a grade of "C" or higher in all Education of the Deaf courses and in all required professional education courses.

Requirements for a Major in Speech-Language Pathology and Audiology

The specific course requirements (shown on the PACE Degree Plan) are designed to provide a pre-professional foundation for continued course work on the graduate level. Since professional certification and licensure require the master's degree, students should plan to apply for graduate study at The University of Southern Mississippi or another accredited graduate program following the completion of undergraduate study.

Requirements for a Minor in Education of the Deaf

All students pursuing a minor in Education of the Deaf must complete 18 hours. Courses required for the minor are SHS 323, 329, and 425. Recommended courses are SHS 302, 340, and 421.

Requirements for a Minor in Speech-Language Pathology and Audiology

All students pursuing a minor in Speech-Language Pathology and Audiology must complete 18 hours. Courses required for the minor are SHS 211, 221, and 423. Recommended courses are SHS 301, 425, and 431.

Degree Plans

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ATHLETIC TRAINING
Degree Plan (ATHTRNGBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone course by advisement

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203 (World Literature)
- 02 SOC 101 (Understanding Society)
- 03 Choose 1 of the following sequences:
  HIS 101 and HIS 102 (World Civ I &II)
  OR HIS 101 or HIS 102 AND PHI 151 (Intro to Phil) or REL 131 (Comp Rel)

03. AESTHETIC VALUES (3 HRS)
- 01 Choose one course from below:
  ART 130 (The Art Experience)
  DAN 130 (Dance Appreciation)
  MUS 365 (The Enjoyment of Music)
  THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 (College Algebra)
- 02 BSC 250/L (Anatomy & Physiology 1)
- 03 BSC 251/L (Anatomy & Physiology 2)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (General Psychology)

06. PRE-ATHLETIC TRAINING (Prerequisites to Athletic Training Program-grade of "B" or better). All prerequisites must be completed before advancement to professional education-level Athletic Training Courses. (25 Hrs)
- 01 PSY 110 (General Psychology)
- 02 CHS 101 (Personal Wellness)
- 03 HPR 219 (Intro to Athletic Training)
- 04 BSC 250 (Anatomy & Physiology 1)
- 05 BSC 250L (Anatomy & Physiology I Lab)
- 06 BSC 251 (Anatomy & Physiology II)
- 07 BSC 251L (Anatomy & Physiology II Lab)
- 08 HPR 309 (First Aid)
- 09 NFS 362 (Nutrition)
- 10 CSC 100 (Intro to Computing)

07. MAJOR CORE REQUIREMENTS (67 HRS)
- 01 HPR 218 (Athletic Train Terminology)
- 02 HPR 274 (Tapeing & Wrap of Ath Injs)
- 03 HPR 301 (Kinesiology)
- 04 HPR 301L (Kinesiology Lab)
- 05 PSY 360 (Intro Stats Behav Sci)
- 06 HPR 308 (Exercise Physiology)
- 07 HPR 308L (Exercise Physiology Lab)
- 08 HPR 371 (Inj Care & Prev for Ath Trains)
- 09 HPR 371L (Inj Care Lab)
- 10 HPR 423 (Biomechanics)
- 11 HPR 470 (Dev of Strength & Cond Progs)
- 12 HPR 319 (Organ & Admin of AT Progs)
- 13 HPR 354L (Athletic Training Clinical I)
- 14 HPR 355L (Athletic Training Clinical II)
- 15 HPR 372 (Athletic Training Modalities)
- 16 HPR 372L (Ath Train Mods Lab)
- 17 HPR 374 (Eval Techs of Athl Injs I)
- 18 HPR 374L (Eval Techs Lab I)
- 19 HPR 375 (Eval Techs of Athl Injs II)
- 20 HPR 375L (Eval Techs Lab II)
- 21 HPR 378 (Rehab of Sports Injuries)
- 22 HPR 378L (Rehab of Sports Injuries Lab)
- 23 HPR 454L (Athl Train Clinical III)
- 24 HPR 455L (Athl Train Clinical IV)
- 25 HPR 472L (Field Experience in Athl Train)
- 26 HPR 475 (Med Aspects Athl Training)
- 27 HPR 479 (Athl Training Sem I)
- 28 NSG 467 (Pharmacotherapeutics)
- 29 GENERAL ELECTIVES: SEE ADVISER TO SELECT AT LEAST 10 HOURS OF COURSEWORK TO COMPLETE MINIMUM NUMBER OF HOURS REQUIRED IN THE PROGRAM.

DOUBLE MAJOR WITH COMMUNITY HEALTH SCIENCES' SCHOOL HEALTH EDUCATION: REFER TO THE. COMMUNITY HEALTH SCIENCE DEGREE PLAN.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

COACHING AND SPORT ADMINISTRATION
Degree Plan (CSACBS, CSASABS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone Experience

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 HIS 101, 102 (Wrld Civ)
- 02 ENG 203 (Wrld Lit)
- 03 ANT 101 (Human Experience) or GHY 101 (World Ghy) or SOC 101 (Understanding Society)

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130 (The Art Experience) or DAN 130 (Dance Appreciation) or MUS 365 (Enjoyment of Music) or THE 100 (Theatrical Expression)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 SELECT 2 LAB SCIENCES APPROVED UNDER THE GENERAL EDUCATION CURRICULUM.
- 02 MAT 101 (College Algebra)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 COH (Wellness) or COH 101 (Diversity and Justice) or ECO 201 (Prncpls Eco) or PHI 171 (Ethics and Living) or PS 101 (American Government) or PSY 110 (General Psychology)

06. MAJOR CORE REQUIREMENTS (18-22 HRS)
- 01 HPR 307 (Org Admin Sport Prog)
- 02 HPR 405 (Gov Agn Sport)
- 03 HPR 468 (Sport Law)
- 04 ENG 333 (Technical Writing)
- 05 SCM 111 or SCM 305 or SCM 320
- 06 COMPLETE 3-9 HRS OF HPR 419

STUDENTS SELECTING THE SPORT ADMINISTRATION SPECIALIZATION SHOULD COMPLETE THE FOLLOWING REQUIREMENTS (40 HR MINIMUM)
- 06 ACC 200 (Intro Fin Acc)
- 07 ECO 201 (Prncpls Eco)
- 08 ACC 300 (Mngr Acc)
- 09 MGT 300 (Mgt Org)
- 10 MIS 300 (Mgt Info Sys)
- 11 MKT 300 (Prncpls Mkt)
- 12 HPR 330 (Issues Sport Admin)
- 13 HPR 332 (Sport Info Mgt)
- 14 HPR 410 (Sport Promo)
- 15 HPR 412 (Sport Enterprise)
- 16 HPR 414 (Prsnl & Org Ethics Sport)
- 17 HPR 434 (Fac Dsgn Maintain)
- 18 NOTE: STUDENTS CHOOSING THE SPORT ADMIN EMPHASIS MUST DECLARE AND MEET THE MINOR IN THE COLLEGE OF BUSINESS.
- 19 GENERAL ELECTIVES: SEE ADVISER TO SELECT COURSES NEEDED TO COMPLETE MINIMUM NUMBER OF HOURS IN THE PROGRAM.

STUDENTS SELECTING THE COACHING SPECIALIZATION SHOULD COMPLETE THE FOLLOWING REQUIREMENTS (29-39 HRS)
- 06 BSC 250/L (Human A & P I & Lab)
- 07 HPR 273 (Taping Coach)
- 08 HPR 309 (First Aid)
- 09 HPR 370 (Prevnt & Care Ath Injry)
- 10 HPR 409 (Physcl & Soc Human Perf)
- 11 HPR 470 (Dev Strength Condition Prog)
- 12 SELECT FOUR/FIVE COURSES FROM: HPR 301/l* (Kinesiology & Lab), HPR 304* (Nutrition & Hum Per), HPR 308/L* (Exer Physio & Lab), HPR 324 (Coach Football), HPR 325 (Coach Basketball), HPR 327 (Coach Volleyball), HPR 340 (Coaching Golf), HPR 341 (Coaching Tennis), HPR 403 (Coaching Female Ath), HPR 404* (Motor Development), HPR 407 (Com Sport Youth), HPR 416 (Ad Coach Basketball), HPR 418 (Adv Coach Football), HPR 423/L* (Biomechanics & Lab), HPR 427 (Coaching Track&Field), HPR 428 (Coaching Soccer), HPR 429 (Coaching Baseball), HPR 431 (Tech Offic Sport) (NOTE: COURSE WITH (*) DENOTE STRENGTH COACHING INTEREST
- 13 GENERAL ELECTIVES: SEE ADVISER TO SELECT COURSES NEEDED TO COMPLETE MINIMUM NUMBER OF HOURS IN THE PROGRAM.

DOUBLE MAJOR WITH COMMUNITY HEALTH SCIENCES' SCHOOL HEALTH EDUCATION: REFER TO THE COMMUNITY HEALTH SCIENCES DEGREE PLAN.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

HUMAN PERFORMANCE: PHYSICAL EDUCATION (LICENSURE) EMPHASIS and KINESIOTHERAPY EMPHASIS

Degree Plan (HUMPHPELBS, HUMPHKBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone course by advisement

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203 (Literature of the World)
- 02 HIS 101 (World Civ I)
- 03 HIS 102 (World Civ II)
- 04 Choose one of the following courses: SOC 101 (Understanding Society), PHI 151 (Intro to Philosophy), REL 131 (Comparative Religion)

03. AESTHETIC VALUES (3 HRS)
- 01 Choose one course from the following: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365(The Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 (College Algebra)
- 02 BSC 250/L (Anatomy & Physiology 1)
- 03 One approved lab science core course

05. DECISON-MAKING AND RESPONSIBILITY (6 HRS)
- 01 PSY 110 (Gen Psy)
- 02 COH 100 (Concepts of Wellness)

06. MAJOR CORE REQUIREMENTS (23 HRS)
- 01 HPR 148 (Dev Skill)
- 02 HPR 301/L (Kinesiology & Lab)
- 03 HPR 308/L (Exer Physiol & Lab)
- 04 HPR 309 (First Aid)
- 05 HPR 401 (Correct Adapt PE)
- 06 HPR 404 (Motor Dev)
- 07 HPR 423 (Biomechanics)
- 08 NFS 362 (Nutrition)

ADMISSION TO A TEACHER EDUCATION PROGRAM: Students applying for admission to teacher education must be in good academic standing at Southern Miss. Students on Probation, Probation Continued, or Suspension status will not be admitted to teacher education until such a time when their transcript reflects that they are in good standing.

Students selecting the K-12 physical education teacher licensure specialization should complete the following requirements (64 hrs).
- 11 HPR 146 (Dev Skills)
- 12 HPR 147 (Dev Skills)
- 13 HPR 205L (Dynmc Fitness)
- 14 COMPLETE 1 HOUR FROM COURSE HPR 210
- 15 HPR 220 (Intro Hum Perf)
- 16 HPR 284 (Creative Rhythms)
- 17 HPR 303 (Eval Human Perf Rec)
- 18 HPR 314 (Inst Tech Team Sports)
- 19 HPR 321 (Elem PE)
- 20 HPR 326 (Inst Tech Individ Dual Sports)
- 21 HPR 426 (Prog Dsgn Supr PE)
- 22 HPR 462/L (Meth Teach PE & Lab)
- 23 HPR 463 (Prof Prep Teach PE)
- 24 SCM 111 (Oral Communication)
- 25 PSY 374 (Ed Psy)
- 26 REF 400 (Public Ed in U.S.)
- 27 REF 469 (Tests Measure)
- 28 SPE 400 (Psy Ed Exceptional Indv)
- 29 HPR 490 (Stu Teach Elem PE)
- 30 HPR 491 (Stu Teach Second PE)
- 31 SELECTION OF ELECTIVES COURSES LEADING TO A SECOND TEACHING ADD-ON ENDORSEMENT AREA IS HIGHLY RECOMMENDED.

STUDENTS SELECTING THE KINESIOTHERAPY SPECIALIZATION SHOULD COMPLETE THE FOLLOWING REQUIREMENTS (70-71 HRS)
- 11 BSC 251/L (Human A & P II & Lab)
- 12 CHS 460 (Long Term Care)
- 13 HPR 205L (Dynmc Fitness) or HPR 302 (Tech Eval Fitness)
- 14 HPR 218
- 15 HPR 370 (Prevent Care Ath Injur)
- 16 HPR 373 (Eval Assess Phy Trauma)
- 17 HPR 408 (Clinical Ex Phys)
- 18 PSY 331 (Med Aspects Rehab)
- 19 PSY 360 (Intro Stats Behav Sci)
- 20 PSY 375 (Dev Psy)
- 21 PSY 426 (Physio Psy)
- 22 PSY 436 (Abnormal Psy)
- 23 THY 411 (Intro Kinesio Thrpy)
- 24 THY 412 (Kinesiotherapy I)
- 26 THY 413 (Kinesiotherapy II)
- 27 THY 421 (Clin Exp Sem)
- 28 THY 451 (Neuro Path Found Kinesio)
- 29 THY 460 (Clin Exp I)
- 30 THY 470 (Clin Exp II)

A Minimum of 129-134 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

RECREATION: RECREATION ADMINISTRATION EMPHASIS
Degree Plan (RECADMBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)
- 03 One HPR Senior Capstone Experience by advisement

02. GLOBAL HISTORY AND CULTURE (12HRS)
- 01 ENG 203 (Wrld Lit)
- 02 SOC 101 (Understanding Society)
- 03 Chooses 1 of the following sequences: HIS 101 and HIS 102 (World Civ I & II)
- — OR His 101 or HIS 102 and PHI 151 (Intro to Phil) or REL 131 (Comparative Religion)

03. AESTHETIC VALUES (3 HRS)
- 01 Choose one course from the following: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (The Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 (College Algebra)
- 02 Two other approved core courses

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 COH 100 (Concepts of Wellness)

06. MAJOR CORE REQUIREMENTS (86-89 HRS)
- 01 SCM 111 (Oral Com) or SCM 320 (Bus & Prof Spk) or SCM 330 (Sm Grp)
- 02 HPR 200 (Lesr Rec Society)
- 03 HPR 201 (Lesr Skills Dev)
- 04 COMPLETE 3 HOURS FROM COURSE HPR 210
- 05 HPR 309 (First Aid)
- 06 HPR 322 (Rec Prgm Plng)
- 07 HPR 323 (Rec Ldrsp)
- 08 ENG 333 (Tech Write)
- 09 HPR 336 (Assess Eval Pks Rec)
- 10 HPR 344 (Commcl Rec)
- 11 HPR 345 (Camp Coun)
- 12 HPR 351 (Comm Rec Serv Ped w/Disbl)
- 13 HPR 390 (Rec Spts Prog)
- 14 HPR 400 (Sem Rec)
- 15 HPR 413 (Org Admin Rec)
- 16 HPR 415 (Bus Prog Pks Rec)
- 17 HPR 417 (Legal Asprs Rec & Lesr Serv)
- 18 HPR 424 (Comm Rec Resr Serv & Org)
- 19 HPR 433 (Aduc Mgt Rec)
- 20 HPR 434 (Facty Desn & Mntc)
- 21 HPR 443 (Outdoor Ed)
- 22 HPR 447 (Intpn Cul & Nat Res)
- 23 HPR 452 (Geront & Ther Rec)
- 24 HPR 495 (Internship)
- 25 SELECT 2 HOURS OF ADVISER-APPROVED ACTIVITY COURSES
- 26 SELECT 9 HOURS FROM ADVISER APPROVED HOURS:
  - ACC 200 (Intro Fin Acct)
  - BSC 340 (Environ Bio)
  - CJ 341 (Police Mthds & Org)
  - CJ 360 (Intro to Juv Justice)
  - CJ 364 (Child Abuse & Law)
  - CSC 100 (Intro to Comp)
  - ESC 301 (Living Environ)
  - GHY 325 (Phys Geo of Environ)
  - GHY 417/L (Geo Info Sys & Lab)
  - HM 100 (Intro Hosp Mgmt)
  - HM 485 (Prof Mtg Coord)
  - HPR 360 (Org/Admin of Aquatics)
  - HPR 444 (Oper/Adm of Comm Rec)
  - HPR 464 (Issues in Comm Rec)
  - JOU 421 (Pub Rel)
  - MKT 300 (Prncpls of Marketing)
  - PHI 457 (Environ Ethics)
  - PS 301 (State & Local Pol)
  - PS 370 (Intro to Public Admin)

08. GENERAL ELECTIVES

SEE ADVISER TO SELECT COURSES NEEDED TO COMPLETE MINIMUM NUMBER OF HOURS REQUIRED IN THE PROGRAM.

A Minimum of 128-131 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

HUMAN PERFORMANCE: SPORTS MEDICINE EMPHASIS

Degree Plan (HUMPHESBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)
- 03 Senior Capstone Experience by advisement

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203 (Literature of the World)
- 02 SOC 101 (Understanding Society)
- 03 Choose 1 of the following sequences: HIS 101 and HIS 102 (World Civ I & II) OR HIS 101 or HIS 102 and PHI 151 (Intro to Phil) or REL 131 (Comparative Religion)

03. AESTHETIC VALUES (3 HRS)
- 01 Choose one course from the following: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (The Enjoyment of Music), THE 100 Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 (College Algebra)
- 02 BSC 250/L (Human A & P I & Lab)
- 03 BSC 251/L (Human A & P II & Lab)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (General Psychology)

07. MAJOR REQUIREMENTS (19-21 HRS)
- 01 HPR 301 (Kinesiology)
- 02 HPR 301L (Kinesiology Lab)
- 03 HPR 308 (Exercise Physiology)
- 04 HPR 308L (Exercise Physiology Lab)
- 05 HPR 309 OR HPR 311 OR HPR 311L
- 06 HPR 423 (Biomechanics)
- 07 HPR 470 (Dev of Strength and Cond Programs)
- 08 PSY 360 (Intro Stats in the Behav Sciences)

08. STUDENTS SELECTING THE EXERCISE SCIENCE SPECIALIZATION SHOULD COMPLETE THE FOLLOWING REQUIREMENTS (63-65 HRS)
- 01 CSC 100 (Introduction to Computing)
- 02 CHS 438 (Workplace Health Promotion)
- 03 NFS 362 (Nutrition)
- 04 CHE 106 (General Chemistry)
- 05 CHE 106L (General Chemistry Lab)
- 06 CHE 107, 107L OR CHE 251, 251L OR BSC 110, BSC 110L
- 07 HPR 202 (Intro Exec Sci)
- 08 HPR 302 (Tech Eval Fitness)
- 01 HPR 304 (Nutr Human Prfrm)
- 10 HPR 310 (Pre-Intern Exec Sci)
- 11 HPR 370 (Prev Care Athl Injuries)
- 12 HPR 408 (Clin Exer Physiol)
- 13 HPR 409 (Psy Soc Aspcts Human Perf)
- 14 HPR 411 (Adpt Actv Tech Therapy Rec)
- 15 HPR 422 (Exer Ldrshp)
- 16 HPR 492 (Special Problems)
- 17 HPR 496 (Intern Exer Sci)
- 18 GENERAL ELECTIVES: 7-12 SEMESTER CREDIT HOURS. SEE ADVISER TO SELECT COURSES NEEDED TO COMPLETE MINIMUM NUMBER OF HOURS REQUIRED IN THE PROGRAM.

A Minimum of 129-133 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

RECREATION: THERAPEUTIC RECREATION EMPHASIS
Degree Plan (RECTRBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)
- 03 HPR 453 (Professional Issues in TR)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203 (Literature of the World)
- 02 SOC 101 (Understanding Society)
- 03 Choose 1 of the following sequences: HIS 101 and HIS 102 (World Civ I & II) OR HIS 101 or HIS 102 and PHI 151 (Intro to Phil) or REL 131 (Comparative Religion)

03. AESTHETIC VALUES (3 HRS)
- 01 Choose one course from the following: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (The Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 (College Algebra)
- 02 BSC 250/L (Human A & P I & Lab)
- 03 BSC 251/L (Human A & P II & Lab)

05. DECISION-MAKING AND RESPONSIBILITY (6 HRS)
- 01 COH 100 (Concepts of Wellness)
- 02 PSY 110 (General Psychology)

06. MAJOR REQUIREMENTS (89-90 HRS)
- 01 CSC 100 (Intro to Computing)
- 02 HPR 200 (Lesr Rec in Soc)
- 03 HPR 201 (Lesr Skills Dev)
- 04 MTC 201 (Medical Terminology) OR HPR 218 (AT and Ther Term)
- 05 COMPLETE 3 HOURS FROM COURSE HPR 210
- 06 HPR 301, HPR 301L (Kinesiology) OR HPR 308, 308L (Exercise Phys)
- 07 HPR 309 (First Aid)
- 08 HPR 322 (Rec Prgm Plng)
- 09 HPR 323 (Rec Ldrshp)
- 10 PSY 331 (Med Aspcts Rehab)
- 11 ENG 333 (Tech Writ)
- 12 HPR 336 (Assess & Eval Pks & Rec)
- 13 HPR 350 (Intro Therp Rec)
- 14 HPR 351 (Com Rec & Pple w/Dis)
- 15 PSY 375 (Developmental Psych)
- 16 HPR 400 (Sem Rec)
- 17 HPR 411 (Adpt Actv & Tech Thera Rec)
- 18 HPR 413 (Org & Admin Rec)
- 19 HPR 415 (Bus Proc Prks & Rec)
- 20 HPR 417 (Legal Aspct Rec & Lesr Serv)
- 21 HPR 434 (Fac Dsgn & Maint)
- 22 PSY 436 (Abnrml Psy)
- 23 HPR 450 (Proc Thera Rec)
- 24 HPR 451 (Thera Rec Prog)
- 25 SELECT 3 COURSES FROM SCM 305 (Interpers), PSY 312 (Coun Theory & Prac), SCM 330 (Sm Grp), CHS 425 (Hlth Administration), CHS 427 (Health Policy), PSY 435 (Alcoh Drg Ab Interv), SOC 450 (Soc Foun Personalit), HPR 452 (Geron & Ther Rec), CHS 460 (Long Term Care), HPR 477 (Dev Dis Early Child)
- 26 HPR 495 (Internship).

A Minimum of 130-131 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MEDICAL TECHNOLOGY
Degree Plan (MEDTECBS)

01. WRITTEN AND ORAL COMMUNICATION (6 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 SCM 111 (Oral Com)
- 04 Senior Capstone (See Major/Emphasis)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 (Human Experience) OR GHY 101 (Worlf Ghy) OR SOC 101 (Understand Society)

HUMANITIES:
- 02 ENG 203 (World Literature)
- 03 HIS 101 (Wrld Civ I) OR HIS 102 Wrld Civ II)
- 04 HIS 101 Wrld Civ I) OR HIS 102 (Wrld Civ II) OR PHI 151 (Introd to Philosophy) OR REL 131 (Comparative Rel)

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 (The Art Experience) OR DAN 130 (Dance Appreciation) OR MUS 365 (Enjoyment of Music) OR THE 100 (Theatrical Expression)

04. BASIC SCIENCE AND MATHEMATICS (6 HRS)
- 01 LABORATORY SCIENCES (See Major/Emphasis)
- 02 MAT 101

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101 (Basic Economics), PHI 171 (Ethics and Living), PSY 110 (General Psychology), PS 101 (American Government), COH 100 (Wellness), COH 101 (Diversity and Justice)

06. MAJOR/EMPHASIS REQUIREMENTS (75 HRS)
- 01 MTC 101 (Intro Med Tech)
- 02 MTC 202 (Safety Hlth Setting)
- 03 MTC 203 (Clin Lab Calc)
- 04 MTC 302/302L (Clin Bacteriology)
- 05 MTC 306/306L (Fndmntls Hematology)
- 06 MTC 309/309L (Clin Chem)
- 07 MTC 315 (Intro Clin Immunology)
- 08 MTC 401/401L (Body Fluids)
- 09 MTC 402/402L (Clin Bacteriology)*
- 10 MTC 403/403L (Clin Mycology)
- 11 MTC 405/405L (Clin Parasitology)
- 12 MTC 406/406L (Hematology)*
- 13 MTC 407/407L (Clin Immunodiag)
- 14 MTC 408/408L (Clin Immunohemo)*
- 15 MTC 409/409L (Clin Chem)*
- 16 MTC 410/410L (Special Chem)
- 17 MTC 411/411L (Coagulation)
- 18 MTC 412 (Prncpls Clin Admin & Ed)
- 19 MTC 451 (Urinalysis)
- 20 MTC 452 (Clin Microbio)
- 21 MTC 456 (Hematology)
- 22 MTC 457 (Clin Immunodiag)
- 23 MTC 458 (Blood Bank)
- 24 MTC 459 (Clin Chem)

***Designates Senior Capstone**

07. OTHER REQUIRED COURSES (34 HRS)
- 01 BSC 110/110L (Prin of Biol Sci I & Lab)
- 02 BSC 370 (Genetics)
- 03 BSC 380/380L (Gen Microbiology & Lab)
- 04 CHE 106/106L (Gen Chemistry I & Lab)
- 05 CHE 107/107L (Gen Chemistry II & Lab)
- 06 CHE 251/251L (Elementary Org Chem * Lab
- 07 CHE 420/420L (Prin of Biochem & Lab)
- 08 COMPUTING: ENT 120 (Comp Methods) OR CSC 100 (Intro to Computing)
- 09 STATISTICS: PSY 360 (Intro Stat Behav Sc) OR CSS 211 (Statistical Met I) OR CHS 440 (Intro to Biostat)

09. MINOR AREA OF STUDY (OPTIONAL)
COMMUNITY HEALTH SCIENCES

A Minimum of 136 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

NURSING: BACCALAUREATE

Degree Plan (NSGHBSN, NSGGBSN)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)
- 03 SCM 320 (Bus & Professional Spkg)
- 04 Senior Capstone Experience: NSG 460 (Senior Studies)

02. GLOBAL HISTORY AND CULTURE (15 HRS)
- 01 ENG 203 (World Lit)
- 02 HIS 101 (World Civ I)
- 03 HIS 102 (World Civ II)
- 04 SELECT 1 COURSE: ANT 221, PSY 413, REL 131
- 05 SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 BSC 250/L (Human A & P I/ Lab)
- 02 BSC 251/L (Human A & P II/Lab)
- 03 BSC 280 (Microbiology)
- 04 MAT 101 OR HIGHER LEVEL

05. DECISION-MAKING AND RESPONSIBILITY (9 HRS)
- 01 ECO 201 OR ECO 202 (Prin of Economics)
- 02 PHI 253 (Logic)
- 03 PSY 110 (General Psychology)

06. OTHER REQUIRED COURSES (12 HRS)
- 01 NFS 362 (Nutrition)
- 02 PSY 360 (Statistics)
- 03 PSY 375 (Developmental Psy)
- 04 SOC 314 (Marriage & Family)

07. SCHOOL OF NURSING REQUIREMENTS (66 HRS)
- 01 NSG 305, 315, 405, 415 (Prof Dev)
- 02 NSG 306 (Intro to Nsg Res)
- 03 NSG 322, L (Nsg Hlth Assess & Lab)
- 04 NSG 325, L (Adlt Hlth I & Lab)
- 05 NSG 335, L (Adlt Hlth II & Lab)
- 06 NSG 336, L (Nsg Care Chldbrg Women & Lab)
- 07 NSG 350, 352 (Patho/Pharm I, II)
- 08 NSG 411 (Hlth Care Older Adlt)
- 09 NSG 425, L (Adlt Hlth III & Lab)
- 10 NSG 426, L (Chld/Fam Hlth Nsg & Lab)
- 11 NSG 430L (Preceptorship)
- 12 NSG 433, L (Psych/Mntl Hlth Nsg & Lab)
- 13 NSG 435, L (Community Hlth Nsg & Lab)
- 14 NSG 438 (Hlth Plcy & Eco)

A Minimum of 128 Hours in Program

ninimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

NURSING: RN Completion

Degree Plan (NSGRNHBSN, NSGRNGBSN, NSGRNMBSN)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)
- 03 SCM 320 (Bus & Professional Spkg)
- 04 Senior Capstone Experience

02. GLOBAL HISTORY AND CULTURE (15 HRS)
- 01 ENG 203 (World Lit)
- 02 HIS 101 (World Civ I)
- 03 HIS 102 (World Civ II)
- 04 SELECT 1 COURSE: ANT 221, PSY 413, REL 131
- 05 SOC 101

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE: ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14 HRS)
- 01 BSC 250/L (Human A & P I/ Lab)
- 02 BSC 251/L (Human A & P II/Lab)
- 03 BSC 280 (Microbiology)
- 04 MAT 101 OR HIGHER LEVEL

05. DECISION-MAKING AND RESPONSIBILITY (9 HRS)
- 01 ECO 201 OR ECO 202 (Prin of Economics)
- 02 PHI 253 (Logic)
- 03 PSY 110 (General Psychology)

06. OTHER REQUIRED COURSES (12 HRS)
- 01 NFS 362 (Nutrition)
- 02 PSY 360 (Statistics)
- 03 PSY 375 (Developmental Psy)
- 04 SOC 314 (Marriage & Family)

07. SCHOOL OF NURSING REQUIREMENTS (66 HRS)
- 01 NSG 307 (Common Ngs Pract)
- 02 NSG 310 (Thry & Research)
- 03 NSG 318 (Prof Comm)
- 04 NSG 320/L (Hlth Assess & Lab)
- 05 NSG 348/L (Comm Nsg & Lab)
- 06 NSG 361 (Med/Surg Nsg)
- 07 NSG 362 (Psych Nsg)
- 08 NSG 363 (Mtrnl-Chld Nsg)
- 09 NSG 438 (Hlth Plcy & Eco)
- 10 NSG 454/L (Prof Nsg Prac & Lab)
- 11 NSG 462 (Eth/Crit Think/Dec)
- 12 NSG 464 (Lead & Manag)
- 13 NSG 468 (Contp Iss)

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

SOCIAL WORK
Degree Plan (SWKBSW)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone Experience

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 ENG 203 (Wrld Lit)
- 02 HIS 101 (Wrld Civ I)or HIS 102 (Wrld Civ II)
- 03 REL 131 (Com Rel) or PHI 151 (Intro to Phil) or HIS 101 (Wrld Civ I) or HIS 102 (Wrld Civ II)
- 04 Select one course from the following: ANT 101 (The Human Exp), GHY 101 (Wrld Reg Ghy), SOC 101 (Understanding Society). (GHY cannot be used if meeting physical science requirement)

03. AESTHETIC VALUES (3 HRS)
- 01 Select one course from the following: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 Select 8 hours from the following: BSC 103/L (Bio Sci), or BSC 110/L (Prin Bio Sci I), or BSC 111/L (Prin Bio Sci II), or BSC 250/L (Human A & P I), or BSC 251/L (Human A & P II), or PSC 190/L (Material World), or GHY 104/L (Weather & Climate), or GHY 105/L (Landfrms, Hydrolgy, Bioghy), or GLY 101/L (Physical Gly), or GLY 103/L (Hist Gly). (GHY cannot be used if meeting social science requirement)
- 02 MAT 101 (College Algebra) or higher

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 Select one course from the following: ECO 101 (Basic Eco), PHI 171 (Ethics & Good Living), PSY 110 (Gen Psych), PS 101 (Amer Govern), COH 100 (Concepts of Wellness), COH 101 (Diversity & Social Justice)

06. SCHOOL OF SOCIAL WORK (34 HRS)
- 01 BTE 200 (Intro Bus Comm) or BTE 480 (Org Comm) or ENG 332 (Advanced Comp) or ENG 333 (Tech Writing)
- 02 BTE 461 (Info Processing I) or BTE 463 (Info Processing II) or CSC 100 (Intro to Computing)
- 03 SCM 305 (Interpers) or SCM 330 (Sm Grp) or SCM 111 (Oral Communication)
- 04 BSC 107/L (Human Biology)
- 05 SPA 101 (First Year Spanish)
- 06 SPA 102 (Begin Spanish II)
- 07 PSY 375 (Developmental Psy)
- 08 CHS 440 or PSY 360 (Intro Stats Beh Sci) or CSS 211 (Statistical Meth I)
- 09 Select two courses from the following: SOC 240 (Social Prob), SOC 301 (Wlth, Status, & Power), SOC 314 (The Family), SOC 340 (Deviant Beh), SOC 415 (Soc of Gender), SOC 423 (Soc of Health), SOC 424 (Soc of Aging), SOC 450 (Social Psychology), SOC 475 (Social Inequality)
- 10 Choose one from the following: PSY 436 (Abnormal Psy), PSY 450 (Social Psy), PSY 456 (Psy of Aging & Dying)

07. MAJOR AREA OF STUDY (51 HRS)
- 01 SWK 230 (Intro Soc)
- 02 SWK 300 (Soc Welfare/Problems)
- 03 SWK 315 (Hum Div Chg Wrld)
- 04 SWK 329 (Intrvw Rec)
- 05 SWK 330 (SWK Prac I)
- 06 SWK 340 (Human Bhv Soc Envr I)
- 07 SWK 331 (SWK Prac II)
- 08 SWK 341 (Human Bhv Soc Envr II)
- 09 SWK 400 (Soc Welfare Plcy & Ana)
- 10 SWK 410 (Pract Theories)
- 11 SWK 420 (Methods SWK Rsrch)
- 12 SWK Elective
- 13 SWK Elective
- 14 SWK 430 (Fld Ed)
- 15 SWK 431 (Fld Ed Sem)

08. GENERAL ELECTIVES (9 HRS)
- 01 SEE ADVISER IF GENERAL ELECTIVES ARE NEEDED TO COMPLETE MIN HRS REQUIRED FOR PROGRAM.

A Minimum of 129 Hours in Program

nimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

EDUCATION OF THE DEAF
Degree Plan (EDDEAFBA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111 Oral Com), SCM 305 (Interpers), SCM 320 (Sm Grp), SCM 330 (Bus & Prof Spk).
- 03 COMPUTER LITERACY: SHS 308 (Inst Spt He Sci)

02. GLOBAL HISTORY AND CULTURE (18-21 HRS)
- 01 ENG 203 (Wrld Lit)
- 02 12 HRS (NORMALLY 101, 102, 201, 202) IN A SINGLE FOREIGN LANGUAGE OR SHS 323 (Basic Amer Sign), SHS 329 (Inter Amer Sign), AND SHS 340 (Adv Amer Sign).
- 03 HIS 101, 102 (Wrld Civ)

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (Enjoyment of Music), OR THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER
- 02 RECOMMENDED COURSES INCLUDE AST 111L (Gen Astronomy & Lab), BSC 103/L (Biological Science & Lab), CHE 104/L (Chem & Environment & Lab), GLY 101/L (Physical Geology & Lab), PSC 190/L (Material World & Lab), BUT ANY APPROVED CATEGORY II SCIENCE COURSES WILL SUFFICE.

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 101 (Basic Economics), PHI 171 (Ethics and Living), PSY 110 (General Psychology), COH 100 (Wellness), COH 101 (Diversity and Justice), PS 101 (American Government)

06. MAJOR REQUIREMENTS (57 HRS)
- 01 SHS 323 (Basic Amer Sign), SHS 329 (Inter Amer Sign), SHS 340 (Adv Amer Sign)
- 02 SHS 201 (Introd to Phonetics), SHS 221 (Intr to Audiology), SHS 301 (Lang & Speech Dev), SHS 302 (Anat & Phys Hearing), SHS 421 (Aural Rehabilitat), SHS 425 (Ed Psy-Soc Asp Hi), SHS 435 (Oral/Aural Com DHH), SHS 436 (Dev Lit Dhh)

In addition, each student must take three (9 hrs) of writing-intensive courses, normally in the major or minor filed. Such courses are designated in the annual schedule book with the course suffix WI.

07. OTHER REQUIREMENTS (5 HRS)
- 01 SHS 312 (Prac Stu DHH)
- 02 SHS 312 (Prac Stu DDH)

08. TEACHER LICENSURE REQUIREMENTS (35 HRS)
- 01 PSY 110 (Gen Psych)
- 02 PSY 374 (Educational Psychol), REF 400 (Pub Edu in U.S.), REF 469 (Tests & Measurements), SPE 400 (Psy & Ed of Exc Ind)
- 03 SHS 422 (Diagns/Prscrpt Teach Hrg Impair)
- 04 SHS 495 (Stu Tch DHH) AND SHS 496 (Stu Tch DHH)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

SPEECH-LANGUAGE PATHOLOGY AND AUDIOLOGY

Degree Plan (SPLPABA)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SELECT 1 COURSE FROM SCM 111 (Oral Com), SCM 305 (Interpers), SCM 320 (Sm Grp), SCM 330 (Bus & Prof Spk).
- 03 COMPUTER LITERACY: SHS 308 (Inst Spt He Sci)

02. GLOBAL HISTORY AND CULTURE (18-21 HRS)
- 01 ENG 203 (Wrld Lit)
- 02 FOREIGN LANGUAGE: 12 HRS IN ONE LANGUAGE. WITH ADVISER'S APPROVAL, SHS MAJORS MAY SUBSTITUTE 9 HRS. OF SIGN LANGUAGE.
- 03 HIS 101, 102 (Wrld Civ)

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (Enjoyment of Music), OR THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101 OR HIGHER
- 02 BSC 103/103L (Biological Science & Lab) AND ONE COURSE FROM GLY 101/101L (Physical Geology & Lab), AST111/111L (Gen Astronomy & Lab), CHE 104/104L (Chem & Environment & Lab)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 101 (Basic Economics), PHI 171 (Ethics and Living), PSY 110 (General Psychology), COH 100 (Wellness), COH 101 (Diversity and Justice), PS 101 (American Government)

06. MAJOR REQUIREMENTS (67 HRS)
- 01 SHS 201 (Intro to Phonetics), SHS 202/L (Fundtl Spe & Hearg), SHS 211 (Intr to Comm Dis), SHS 221 (Intr to Audiology), SHS 301 (Lang & Speech Dev), SHS 302 (Anat & Phys Hearing), SHS 303 (Anat & Phys Speech), SHS 306 (Basic Neuroanat Sp), SHS 308 (Inst Sp & He Sci), SHS 310 (Stu Tch Clin Obsv), SHS 410 (Interv Lang Disord), SHS 411 (Articulation Disord), SHS 412 (Diag Speech Path I), SHS 421 (Aural Rehabilitat), SHS 430 (Sp Path & H I Child), SHS 431 (Lang Disorders I), SHS 432 (Lang Disorders II, SHS 436 (Dev Lit Dhh)
- 02 PSY 110 (Gen Psych)
- 03 PSY 370 (Child Psychology) OR PSY 372 (Adolescent Psy)
- 04 PSY 374 (Educational Psych)
- 05 REF 400 (Public Ed in U.S.)
- 06 SPE 400 (Psych & Ed Exceptional Indivd)

In addition, each student must take three (9 hrs) of writing-intensive courses, normally in the major or minor field. Such courses are designsted in the annual schedule book with hte course suffix WI.

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

A Minimum of 128 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

COMMUNITY HEALTH SCIENCES
Degree Plan (HLTHEDHP, HLTHEDSHBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone for CHS

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOC 101 (Understanding Society)
- 02 ENG 203 (Wrld Lit)
- 03 HIS 101 (Wrld Civ I)
- 04 His 102 (Wrld Civ II)

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 BSC 250/L (Human A & P I & Lab)
- 02 BSC 251/L (Human A & P II & Lab)
- 03 MAT 101 (College Algebra) or higher

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (General Psychology)

06. MAJOR AREA OF STUDY (24 HRS)
- 01 CSC 100 (Intro to Computing)
- 02 CHS 101 (Personal Wellness)
- 03 CHS 210 (Intro Hlth Ed)
- 04 CHS 408 (Hlth Ed Method)
- 05 CHS 420 (Commun & Chronic Disease)
- 06 CHS 422 (Drugs & Prsn)
- 07 ENG 333 (Tech Writ)
- 08 NFS 362 (Nutrition)

PLUS: HEALTH PROMOTION CONCENTRATION (HOOD) REQUIREMENTS (66 HRS)
- 01 CHS 321 (Commun Hlth)
- 02 CHS 409 (Commun Hlth Ed Plng)
- 03 CHS 412 (Measure & Eval Hlth Ed)
- 04 CHS 425 (Hlth Admin)
- 05 CHS 427 (Hlth Policy)
- 06 CHS 432 (Intro Epi)
- 07 CHS 438 (WrkPlc Hlth Promo)
- 08 CHS 440 (Intro Bio)
- 09 CHS 485 (Senior Sem)
- 10 CHS 493 (6 HRS) (Practicum)
- 11 PSY 432 (Behv Intrv)
- 12 PSY 450 (Soc Psy)
- 13 MKT 300 (Prncpls Mkt)
- 14 SCM 320 (Bus and Prof Speaking)
- 13 Choose 9 hours CHS electives
- 14 Choose 18 hours general electives

OR: SCHOOL HEALTH EDUCATION CONCENTRATION REQUIREMENTS (67 HRS)
- 01 CHS 310 (3 hrs) (Practicum)
- 02 CHS 411 (Hlth Ed Curr Secd Sch)
- 03 CHS 412 (Measure & Eval Hlth Ed)
- 04 CHS 415 (Sch Hlth Prog)
- 05 CHS 430 (Human Sex)
- 06 CHS 494 (7 HRS) (Stu Tch Hlth Ed)
- 07 CHS 495 (7 HRS) (Stu Tch Hlth Ed)
- 08 CIS 476 (Pro Dev Seminar)
- 09 REF 400 (Pub Ed U.S.)
- 10 REF 469 (Test & Measure)
- 11 SPE 400 (Psy Ed Excp Individ)
- 12 PSY 374 (Ed Psy)
- 13 PSY 372 (Adol Psy)
- 14 PSY 370 (Child Psy)
- 15 Choose 18 hours general electives
- 16 Choose 3 hours CHS electives

ADMISSION TO A TEACHER EDUCATION PROGRAM: Students applying for admission to teacher education must be in good academic standing at Southern Miss. Students on Probation, Probation Continued, or Suspension status will not be admitted to teacher education until such a time their transcript reflects that they are in good standing.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

COMMUNITY HEALTH SCIENCES: Health Education Dual Degree Program in Coaching and Sport Administration or Athletic Training

Degree Plan (HLTHEDSHBS & CSACBS, or HLTHEDSHBS & ATHTRNGBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone for CHS

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOC 101 (Understanding Society)
- 02 ENG 203 (Wrld Lit)
- 03 HIS 101 (Wrld Civ I)
- 04 His 102 (Wrld Civ II)

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 BSC 250/L (Human A & P I & Lab)
- 02 BSC 251/L (Human A & P II & Lab)
- 03 MAT 101 (College Algebra) or higher

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (General Psychology)

06. MAJOR AREA OF STUDY (24 HRS)
- 01 CSC 100 (Intro to Computing)
- 02 CHS 101 (Personal Wellness)
- 03 CHS 210 (Intro Hlth Ed)
- 04 CHS 408 (Hlth Ed Method)
- 05 CHS 420 (Commun & Chronic Disease)
- 06 CHS 422 (Drugs & Prsn)
- 07 ENG 333 (Tech Writ)
- 08 NFS 362 (Nutrition)

HEALTH EDUCATION AND COACHING CONCENTRATION REQUIREMENTS (72-75 HRS)
- 01 CHS 310 (Practicum)
- 02 CHS 415 (Sch Hlth Prog)
- 03 CHS 430 (Human Sex)
- 04 CHS 494 (Stu Tch Hlth Ed)
- 05 CHS 495 (Stu Tch Hlth Ed)
- 06 CIS 476 (Pro Dev Seminar)
- 07 REF 400 (Pub Ed U.S.)
- 08 REF 469 (Test & Measure)
- 09 SPE 400 (Psy Ed Excp Individ)
- 10 PSY 374 (Ed Psy)
- 11 HPR 307 (Org & Admin Sprt Prog)
- 12 HPR 309 (First Aid)
- 13 HPR 405 (Gov Agncy Sport)
- 14 HPR 409 (Psy & Soc Human Perf)
- 15 HPR 470 (Dev Strngth Cond Prog)
- 16 HPR 273 (Tape & Wrap)
- 17 HPR 468 (Sports Law)
- 18 HPR 370 (Prevnt & Care Ath Injuries)
- 19 Choose four from: HPR 324, 325, 327, 340, 341, 362, 416, 418, 427, 428, OR 429
- 20 HPR 419 (Practicum Coach Sport Admin)

OR HEALTH EDUCATION AND ATHLETIC TRAINING CONCENTRATION REQUIREMENTS (98 HRS MINIMUM)
- 01 HPR 218 (Ath Training Term) and HPR 219 (Intro At)
- 02 HPR 274 (Taping & Wrap Ath Inj)
- 03 HPR 301/L* (Kinesiology & Lab)
- 04 HPR 308/L* (Exer Physio & Lab)
- 05 HPR 309 (First Aid)
- 06 CHS 310 (Practicum)
- 07 HPR 354 (At Clinical I) and HPR 355 (At Clinical II)
- 08 PSY 360 (Intro Stat Behav Sc)
- 09 HPR 371/L (Inj Care & Prev At) and HPR 372/L (Ath Therapy Modalit/Lab)
- 10 PSY 374 (Educational Psychol)
- 11 HPR 374/L (Eval Tec Ath Inj I), HPR 375/L (Eval Tec Ath Inj II) and HPR 378/L Rehab Sports Inj/Lab)
- 12 REF 400 (Pub Ed U.S.), SPE 400 (Psy Ed Excp Individ), and CHS 415 (Sch Hth Program)
- 13 CHS 411 (Hth Ed Curr Sec Sch) and CHS 415 (Sch Hth Program)
- 14 CHS 430 (Sexuality)
- 15 HPR 454/L (At Clinical III) and HPR 455/L (At Clinical IV)
- 16 NSG 467 (Pharmacotherapeutic)
- 17 REF 469 (Test & Measurement)
- 18 HPR 470 (Dev Strngth Cond Prog)
- 19 HPR 472L (Ath Train Seminar II)
- 20 HPR 475 (Medical Asp Ath Ttg)
- 21 CIS 476 (Pro Dev Seminar) and HPR 479 (Ath Train Seminar I)
- 22 CHS 494 (Stu Tchg Hlth Ed) and CHS 495 (Stu Tchg Hlth Ed)

ADMISSION TO A TEACHER EDUCATION PROGRAM: Students applying for admission to teacher education must be in good academic standing at Southern Miss. Students on Probation, Probation Continued, or Suspension status will not be admitted to teacher education until such a time their transcript reflects that they are in good standing

A Minimum of 128 Hours in Program

inimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

NUTRITION AND DIETETICS
Degree Plan (NTRDTDPDBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone Experience NFS 468 (Environ Nutr) and NFS 480 (Current Issues NFS)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOC 101 (Understanding Society)
- 02 ENG 203 (Wrld Lit)
- 03 HIS 101 (Wrld Civ I) and HIS 102 (Wrld Civ II)

03. AESTHETIC VALUES (3 HRS)
- 01 CHOOSE ONE FROM THE FOLLOWING: ART 130 (The Art Experience), DAN 130 (Dance Appreciation), MUS 365 (Enjoyment of Music), THE 100 (Theatrical Expressions)

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 BSC 250/L (Human A & P I & Lab)
- 02 BSC 251/L (Human A & P II & Lab)
- 03 MAT 101 or HIGHER LEVEL

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 (Gen Psy)

06. MAJOR AREA OF STUDY (90 HRS)
- 01 CHE 106/L (Gen Che I & Lab)
- 02 CHE 251/L (Elem Org Chem & Lab)
- 03 CHE 420 (Prin Bio Chem)
- 04 SCM 320 (Bus & Prof Spk) OR SCM 330 (Sm Grp Com)
- 05 ACC 200 (Intro to Fin Acct)
- 06 NFS 265 (Orient to Dietic)
- 07 NFS 272/L (Prin Food Prep & Lab)
- 08 NFS 362 Nutrition)
- 09 MGT 300 (Mgt Org)
- 10 HM 250/L (Intro Rest Mgt)
- 11 NFS 320/L (Nutritional Assmt & Lab)
- 12 NFS 330/L (Comm Tech Nutri & Lab)
- 13 NFS 350 (Food Prep Mgt)
- 14 NFS 385/L (Med Nutri Therapy I & Lab)
- 15 NFS 430 (Exprmnt Foods)
- 16 NFS 410 (Inter Nutri)
- 17 NFS 453 (Maternal Child Nutri)
- 18 NFS 459 (Geriatric Nutr)
- 19 NFS 463 (Comm Nutri)
- 20 NFS 465 (Seminar)
- 21 NFS 471 (Mkt Dietetics Prof)
- 22 NFS 477 (Admin Dietetics)
- 23 NFS 485/L (Med Nutri Therapy II & Lab)
- 24 NFS 486/L (Med Nutri Therapy III & Lab)
- 25 CHS 440 (Intro Bio Stat)
- 26 COH 100 (Concepts of Wellness)
- 27 FAM 475 (Cont Issu Qual Life)
- 28 GENERAL ELECTIVES - SEE ADVISER TO SELECT COURSES NEEDED TO COMPLETE THE MINIMUM NUMBER OF HOURS REQUIRED IN THE PROGRAM.

STUDENTS MAJORING IN NUTRITION AND DIETETICS MUST MEET THE FOLLOWING CRITERIA:

- Students must have completed BSC 250/250L and BSC 251/251L with a "C" or better and NFS 362 with a "B" or better in order to enroll in NFS 320/320L.
- Students must have completed all required science courses (CHE 106, CHE 106L, BSC 250, BSC 250L, BSC 251, BSC 251L, CHE 251, CHE 251L, CHE 420) with a"C" or better before enrolling in NFS 485/485L.
- Students must have a grade of "C" or better in all required NFS courses in order to graduate.

A Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

College of Science and Technology

Academic Offerings 2004-2005

School/Department	Major/Emphasis	Degree***
BIOLOGICAL SCIENCES		
	BIOLOGICAL SCIENCES*	BS
	Biological Sciences Emphasis	
	Secondary Licensure	
	Environmental Biology Emphasis	
	Microbiology Emphasis	
	Molecular Biology Emphasis	
	MARINE BIOLOGY	BS
CHEMISTRY AND BIOCHEMISTRY		
	CHEMISTRY*	BS
	ACS Certified Biochemistry Emphasis	
	ACS Certified Chemistry Emphasis	
	Biochemistry Emphasis	
	Chemistry Emphasis	
	Secondary Licensure	
COMPUTER SCIENCE AND STATISTICS		
	COMPUTER SCIENCE*	BS
	Computer Science Emphasis	
	Statistics Emphasis	
CRIMINAL JUSTICE		
	CRIMINAL JUSTICE*	BA
	Juvenile Justice Emphasis	
ENGINEERING TECHNOLOGY		
	ARCHITECTURAL ENGINEERING TECHNOLOGY*	BS
	COMPUTER ENGINEERING TECHNOLOGY*	BS
	CONSTRUCTION ENGINEERING TECHNOLOGY*	BS
	ELECTRONICS ENGINEERING TECHNOLOGY*	BS
	INDUSTRIAL ENGINEERING TECHNOLOGY*	BS
	Industrial Engineering Technology Emphasis	
	Manufacturing Technology Emphasis	
	Mechanical Design Emphasis	
	PRE-ENGINEERING**	
	PRE-ARCHITECTURE**	
	SOFTWARE ENGINEERING TECHNOLOGY*	BS

GEOGRAPHY		
	GEOGRAPHY*	BA
	Geographic Information Technology Emphasis*****	BS
GEOLOGY		
	GEOLOGY*	BS
	Environmental Geology Emphasis	
	Marine Geology Emphasis	
MATHEMATICS		
	MATHEMATICS*	BS
PHYSICS AND ASTRONOMY		
	PHYSICS*	BS
POLYMERS AND HIGH PERFORMANCE MATERIALS		
	POLYMER SCIENCE*	BS
	(FORENSIC SCIENCE)****	
ADDITIONAL PROGRAMS		
	(ENVIRONMENTAL SCIENCE)****	
	(GENERAL SCIENCE)****	
	(PREPROFESSIONAL PROGRAMS)	
	Pre-Cytotechnology**	
	Pre-Dental**	
	Pre-Dental Hygiene**	
	Pre-Health Information Management**	
	Pre-Medical**	
	Pre-Occupational Therapy**	
	Pre-Optometry**	
	Pre-Pharmacy**	
	Pre-Physical Therapy**	
	Pre-Veterinary**	

* Minor available.

** These programs do not lead to degrees. Students in a preprofessional program will select an academic major with a minor in the appropriate preprofessional area. They will either complete the degree or transfer to the appropriate professional school after satisfying its entrance requirements.

*** Degree Abbreviations: (BS) Bachelor of Science

**** Only a minor is available

***** Certificate programs available

College of Science and Technology

Office of the Dean
Rex F. Gandy, Dean
Pam Posey, Assistant to the Dean
Fran Flexter, Administrative Assistant/Office Manager
Eric Hatcher, Academic Records and Advisement Specialist
Andre Heath, Assistant to the Dean for Strategic Initiatives/AGEM Site Coordinator
Helen Lasseter, Development Officer
Jan May, Pre-Professional Adviser
Justin McKenzie, Technology Officer
Hattiesburg, MS 39406-5165
(601) 266-4883

The College of Science and Technology provides training in all of the classical fields of science, several contemporary multidisciplinary areas, and "career-oriented" technology degree programs.

The College of Science and Technology is organized into three schools, 10 departments, and five centers or institutes. The School of Engineering Technology includes programs in Architectural, Computer, Construction, Electronics, Industrial, and Software Engineering Technology at the undergraduate level. The School of Mathematical Sciences includes the departments of Computer Science and Statistics, Mathematics, and Physics and Astronomy; descriptions of its undergraduate programs can be found in the listings of its component departments. The School of Polymers and High Performance Materials offers an undergradute program of study in Polymer Science. Other departments within the college include Biological Sciences, Chemistry and Biochemistry, Coastal Sciences, Criminal Justice, Geography, Geology, and Marine Science. The centers and institutes include Science and Mathematics Education, Environmental Science, the Gulf Coast Research Laboratory, Molecular and Cellular Biosciences, Formulation Science, and the Mississippi Polymer Institute.

Preprofessional programs are offered by the College of Science and Technology in the following health-related areas: medicine, dentistry, veterinary medicine, pharmacy, physical therapy, optometry, dental hygiene, health information management, occupational therapy, and cytotechnology. These programs are administered by the Pre-medical and Health Professions Office. The college also provides pre-engineering and pre-architecture curricula through the School of Engineering Technology.

Students who matriculate at Southern Miss as a College of Science and Technology major may not subsequently attend another institution of higher learning (e.g., community/junior college, four-year college, or university) with the intention of transferring courses taken at these institutions back to their Southern Miss degree program unless they have received prior approval to take such courses by their department chair and college dean. Southern Miss students who take courses at another institution of higher learning without obtaining prior approval of their chair and dean may petition their chair and dean for inclusion of such courses in their Southern Miss degree program, but approval will be granted only if the reasons for not obtaining prior approval are substantial and warrant such an exception to the above stated policy. In all but the most unusual circumstances, Southern Miss students who take courses at another institution to repeat courses already taken at Southern Miss will not be allowed to count these courses towards the completion of their Southern Miss degree. Southern Miss students majoring in degree programs outside the College of Science and Technology who subsequently request transfer into one of the College of Science and Technology degree programs must meet all of the above conditions or receive prior approval by their new chair and dean for any exceptions.

Teacher Licensure

The College of Science and Technology offers several programs leading to teacher licensure at the K-12 or secondary level. Requirements for licensure include (1) an ACT composite score of 21 (SAT 860) or higher, with no scale score below 18 upon entrance into college or acceptable scores on the appropriate Praxis I examination; (2) a minimum grade point average on the 44 semester-

hour general education core curriculum of 2.65 (for secondary) or 2.5 (for K-12); (3) admission to the teacher education program; (4) a "C" average in Freshman English Composition; (5) completion of 32 hours of professional education courses (PSY 374; REF 400; REF 469; SPE 400; a General Methods course; an Area Methods course; and Student Teaching); (6) a grade of "C" or better in all content courses in the academic major as well as all professional education courses; (7) acceptable scores on the Praxis II examinations (Principles of Learning and Teaching exam and Subject Assessment exam); and (8) fulfillment of major requirements in the subject area.

Students applying for admission to teacher education must be in good academic standing at Southern Miss. Students on Probation, Probation Continued, or suspension status will not be admitted to teacher education until such a time when their transcript reflects that they are in good standing.

These requirements are subject to modification; for current information students should contact the University's Education Licensure adviser, 116 Owings-McQuagge Hall; (601) 266-5522.

The State Department of Education also provides an alternate route to licensure for graduates of an accredited college or university. For details and specific procedures contact:

The Office of Educator Licensure
State Department of Education
Post Office Box 771
Jackson, Mississippi 39205
Telephone: (601) 359-3483

General Education Curriculum

A student wishing to obtain a baccalaureate degree (Bachelor of Science or Bachelor of Arts) from the College of Science and Technology must complete the university General Education Curriculum as defined below. The student must also satisfy any additional requirements as established and administered by the school or department offering the program of study and approved by the College of Science and Technology.

		Hours
I.	**Writing and Oral Communication (9 hours)**	
	Composition (ENG 101 and ENG 102)	6
	Senior Capstone Experience (Writing and Speech Intensive)	3
II.	**Basic Science and Mathematics (11 hours)**	
	Laboratory Science*	4
	Laboratory Science*	4
	Mathematics	3
III.	**Global History and Culture (12 hours)**	
	Social Science:	
	ANT 101 or GHY 101 or SOC 101	3
	Humanities:	
	ENG 203	3
	HIS 101 or HIS 102	3
	HIS 101 or HIS 102 or PHI 151 or REL 131	3
IV.	**Aesthetic Values (3 hours)**	
	Fine Art Appreciation:	
	ART 130 or DAN 130 or MUS 365 or THE 100	3
V.	**Decision-Making and Responsibility (3 hours)**	
	Choose one course from:	
	ECO 101, PHI 171, PSY 110, PS 101, COH 101, COH 100	3
Total		38

*excluding Fundamentals of Science (FS) courses.

GPA Graduation Requirements

Students are required to earn a minimum GPA of 2.0 on all courses attempted at Southern Miss. Additionally, a minimum GPA of 2.0 is required on all courses attempted (transfer and in residence) within the major and minor field of study.

Interdisciplinary Minors

In addition to the degree programs offered by the College of Science and Technology, minors are available in the areas noted previously under "Academic Offerings." Two of these minors are interdisciplinary, one in Environmental Science and one in General Science.

Requirements for a Minor in Environmental Science

Students pursuing the undergraduate minor in Environmental Science must complete a minimum of eighteen (18) hours of course work. Courses used to meet minimum requirements in the core, major, or another minor may not be duplicated for the Environmental Science Minor. The following course is required: ESC 301 (Living in the Environment). The remaining fifteen (15) hours must be selected from among the following courses: BSC 435/L, 440/L, 441/L, 443/L, 444/L, 489/L; CHE 311/L, 411/L, 470; CHS 321, 421, 440; CJ 480, CJ 431, CSS 418, 435; ESC 250, 302, 330, 401/L, 406, 430, 450, 402/L, 431/L, 492; GHY 311/L, 323, 325/L, 370, 412/L, 417/L, 418/L, 425, 427, 474; GLY 306, 411, 465, 476; MAR 401/L, 405/L, 406/L, 422/L, 441/L, 461/L, 481/L; PLG 462, 465; SOC 461; TOX 470. From time to time, additional courses will be approved for inclusion among the 15 hours of electives. Students should inquire about the most current listing from the director, School of Engineering Technology.

Requirements for a minor in General Science

The multidisciplinary General Science minor requires 27 hours from three or more appropriate fields (astronomy, biological sciences, chemistry, computer science, geology, marine science, mathematics, physics, and polymer science) with at least 8 hours from each field included; courses in the major are excluded.

Center for Science and Mathematics Education

Susan C. Ross, Director
Hattiesburg, MS 39406-5087
(601) 266-4739

Ali, A. Bedenbaugh, J. Bedenbaugh, Cleek, Contreras, Cotten, Curry, Garraway, Gregg, Hairston, Heinhorst, E. Howell, J. Hudson, Hughes, Johnson, Lochhead, Mann, Mathias, Mattson, McDowell, McKee, Moore, Pandey, Peggion, Pope, Pye, Ross, G. Russell, Simmons, Walker, Weisenburg, Whitehead, Willems

The Center for Science and Mathematics Education coordinates all programs in teacher education offered by the College of Science and Technology. Teacher education programs are offered through the departments of Biological Sciences, Chemistry and Biochemistry, Mathematics, and Physics and Astronomy. Programs in secondary teacher education require the equivalent of a major in an academic discipline and a minor in secondary education. Students interested in science or mathematics teaching licensure at the secondary level are referred to the department offering the academic discipline of their choice. Students transferring from community and junior colleges are advised to follow the core requirements outlined for the College of Science and Technology.

Objectives

The objectives of the Center for Science and Mathematics Education are (1) to coordinate all programs in teacher education offered by the College of Science and Technology; (2) to provide, in cooperation with the Department of Curriculum, Instruction, and Special Education, a curriculum in the sciences and science methods for prospective elementary school teachers; (3) to provide the science teaching methods course and student teaching supervision for prospective secondary teachers; (4) to provide programs leading to advanced degrees in science education; (5) to work with public schools in the development of curricula, professional development, science fairs, and other activities designed to improve science instruction at all public school levels; and (6) to utilize educational technology as an effective delivery tool for professional development.

Curriculum and Programs

The Center for Science and Mathematics Education offers a three course sequence: FS 131/L, General Physical Science; FS 133/L, General Biological Science; and FS 135/L, Earth and Environmental Science. The courses in the Fundamentals of Science (FS) sequence are laboratory

courses designed to meet requirements for elementary education and special education majors. In addition, the Center offers elementary and secondary science teaching courses designated in the catalog as Science Education (SCE).

Graduate programs offered by the Center for Science and Mathematics Education are described in the *Graduate Bulletin*.

Institute of Environmental Science

Eyler Coates, Director
Hattiesburg, MS 39406-5137
(601) 266-4896

The Institute of Environmental Science assembles teams of researchers from all disciplines as needed to undertake applied research in the areas of environmental studies and renewable energy resources. Providing environmental expertise to the community is another major function of the institute.

Center for Molecular and Cellular Biosciences

Gordan Cannon, Coordinator
Hattiesburg, MS 39406-5043
(601) 266-4221

The center is composed of scientists with expertise in the disciplines of biochemistry, microbiology, molecular biology and molecular genetics. The center facilitates research in these areas by means of a weekly Journal Club, which reviews the current literature, and the Distinguished Scientists Seminar Series, which brings world-renowned researchers to the Hattiesburg campus. In addition, the center provides a forum for interaction among graduate and undergraduate students working in the laboratories of the participating faculty. Faculty currently associated with the center are members of the Department of Biological Sciences or the Department of Chemistry and Biochemistry.

Mississippi Polymer Institute

James M. Evans, Director
Hattiesburg, MS 39406-0003
(601) 266-4607

The Mississippi Polymer Institute was authorized by the Mississippi Legislature in 1983. The purpose of the institute is to conduct research designed to increase the utilization of Mississippi raw materials in polymers and to support the rapidly growing polymer industry in Mississippi. The institute is an integral part of the College of Science and Technology and functions as an integral component of the School of Polymers and High Performance Materials.

Institute for Formulation Science

Robert Y. Lochhead, Director
Hattiesburg, MS 39406-0076
(601) 266-4880

The Institute for Formulation Science supports and coordinates research in formulation science. The institute is an integral part of the College of Science and Technology and functions in concert with the School of Polymers and High Performance Materials.

The National Science Foundation Industry/ University Cooperative Research Center in Coatings (NSFI/UCRC)

Marek W. Urban, Director
Hattiesburg, MS 39406-0076
(601) 266-6868

The National Science Foundation Industry/University Cooperative Research Center (NSFI/UCRC) program, initiated in 1973, currently sponsors about 58 centers across the nation. The NSF encourages formation of

Cooperative Research Centers involving more than one institution. The I/UCRC in Coatings has been active since 1990, and in 2000, The University of Southern Mississippi and Eastern Michigan University formed a powerful joint center serving coatings industries. The assests of people and equipment of the institutions are highly complementary. The Coatings Research Center is organized and operated within NSF guidelines. While NSF provides funding for infrastructure, the major portion of funding comes from member companies and organizations.

The National Science Foundation Materials Research and Engineering Research Center (MRSEC)

Marek W. Urban, Director
Hattiesburg, MS 39406-0076
(601) 266-6868

The Center for Response-Driven Polymeric Films Center (CRDPF) was established in 2002 and addresses vital scientific, engineering, and educational aspects of stimuli-response macromolecules, polymeric films and coatings that will be necessary to solve critical societal needs of the 21st century. The center focuses on understanding responses of biological systems, development of synthetic routes for responsive macromolecules, development of environmental stimuli functions leading to film formation, and development technologies for understanding formation processes of polymeric coatings.

International Coatings and Formulations Institute (ICFI)

Shelby F. Thames, Executive Director
Hattiesburg, MS 39406-0037
(601) 266-4080

The International Coatings and Formulations Institute is an organization dedicated to promoting cooperation between The University of Southern Mississippi's School of Polymers and High Performance Materials and the coatings industry. Created in January 1998, ICFI affords participants a unique opportunity for industrial, academic, and governmental partnerships in the field of coatings and formulations innovation and commercialization.

Innovation for Construction and Engineering Enhancement (ICEE) Center

Tulio Sulbaran, Director
Hattiesburg, MS 39406-5137
(601) 266-6419

The Innovation for Construction and Engineering Enhancement (ICEE) Center is a multi-disciplinary industrial, educational and research hub housed at The University of Southern Mississippi within the School of Engineering Technology. The mission of ICEE is two fold:

1) develop, implement and assess the latest educational technology for the Architecture/Engineering/Construction community;

2) enhance the economic development of the construction industry through the use of the latest technologies and management tools.

Individuals with background and/or interest in education, information technology or architecture/engineering/construction are encouraged to contact the center to explore possible opportunities.

Gulf Coast Research Laboratory

D. Jay Grimes, Director
William E. Hawkins, Executive Director
P.O. Box 7000
Ocean Springs, MS 39566-7000
(228) 872-4215

The Gulf Coast Research Laboratory (GCRL) is located in Ocean Springs, Mississippi. It is the home of a summer field program in the marine sciences that has operated continuously since 1947. The 50-acre site is also home to the Department of Coastal Sciences, the Center for Fisheries Reseach and Development, the Gulf Coast Geospatial Center, and the Mississippi-Alabama Sea Grant Consortium. Approximately 200 faculty, technical personnel, support staff, and students work at the GCRL.

Center for Fisheries Research and Development

Harriet Perry, Director
P.O. Box 7000
Ocean Springs, MS 39566-7000
(228) 872-4218

The Center for Fisheries Research and Development addresses fisheries issues important to Mississippi and the Gulf of Mexico region. Focusing on fisheries, habitats, and invasive species, fisheries center scientists work closely with marine resource users and managers in conducting research and putting new knowledge and skills to use. The center's scientists fill roles as leaders in charting directions for future research strategies and as sources of accurate and timely information needed for resource management plans based on scientific findings.

Gulf Coast Geospatial Center

William E. Hawkins, Director
P.O. Box 7000
Ocean Springs, MS 39566-7000
(228) 872-4215

The Gulf Coast Geospatial Center is charged with building the university's capability for applying remote-sensing technologists to coastal zone research and management. In partnership with the National Aeronautics and Space Administration, the center trains students and researchers in the use of geospatial technologies; aquires, coordinates, and manages extensive data sets of geospatial data primarily related to the Mississippi coastal region; and conducts research focused on coastal zone issues.

J.L. Scott Marine Education Center and Aquarium

Sharon H. Walker, Administrator
115 Beach Boulevard
Biloxi, MS 39530
(228) 374-5550

The state's "Gateway to the Gulf," the J.L. Scott Marine Education Center and Aquarium (Scott Aquarium) is located in Biloxi. Its 48 aquariums include a central 42,000-gallon tank of sharks, red drum, and other species of the Gulf of Mexico. A suite of hands-on marine science education programs have earned the Scott Aquarium an international, award-winning reputation. The 80,000 annual visitors include approximately 30,000 precollege teachers and students who participate in institutes, workshops, educational field programs, and day camps.

Department of Biological Sciences

Frank Moore, Chair
Hattiesburg, MS 39406-5018
(601) 266-4748

G. Anderson, Beckett, Biesiot, Brouwer[1], Curry, Davis, Diehl, Elasri, Ellender, Grimes[1], Hairston, Hawkins[1], Heard[1], Howell, Kreiser, Lee, Lotz[1], Luo, Middlebrooks, Miller[4], Montcreiff[1], Overstreet[1], Patterson, Peterson[1], Pessoney, Qualls, Regan, Santangelo, Scheetz, Shearer, Solangi[2], Wang, J. Williams

([1] Gulf Coast Research Laboratory; [3]Stennis Space Center)

The Department of Biological Sciences offers a choice of curricula leading to either the Bachelor of Science degree in Biological Sciences or the Bachelor of Science degree in Marine Biology. Course work taken within the Department of Biological Sciences can be applied to only one (1) major or emphasis. The B.S. in Biological Sciences curriculum includes the emphasis areas of Environmental Biology, Microbiology, and Molecular Biology for students seeking preparation for careers in these specific fields of the biological sciences, as well as a general Biological Sciences curriculum for students seeking broader preparation. The latter curriculum, when combined with the required education courses and other specified electives, is also well-suited for students seeking licensure as secondary school teachers of biological sciences. Students selecting the Microbiology or Molecular Biology emphases will complete the requirements for a minor in Chemistry. Students selecting the Environmental Biology or general Biological Sciences emphases or the B.S. in Marine Biology are not required to complete a minor, although completion of four additional hours in Chemistry beyond those required for these programs will satisfy the requirements for a minor in Chemistry. The teacher licensure program in Biological Sciences includes a major in biological sciences and a minor in secondary education. It is an NCATE-approved teacher education program. Detailed degree plans for the various Biological Sciences emphasis areas and degrees are provided later in this *Bulletin* (see below for pages for specific emphasis areas). Information concerning the Master of Science and the Doctor of Philosophy degrees appears in the *Graduate Bulletin*. A student's choice of degree program and of curriculum should be determined in consultation with an adviser.

Degree Plans

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Requirements for a Minor in Biological Sciences

Students minoring in Biological Sciences must complete eighteen (18) hours in biological sciences, including at least seven (7) hours numbered 300 or above taken at The University of Southern Mississippi.

Gulf Coast Research Laboratory

The Department of Biological Sciences is allied with the Gulf Coast Research Laboratory in Ocean Springs. Faculty at both institutions actively participate in teaching and research activities at the Gulf Coast Research Laboratory. Summer course work at Ocean Springs is strongly recommended for both undergraduate and graduate students and is required for students earning a B.S. in Marine Biology.

Department of Chemistry and Biochemistry

Robert Bateman, Chair
Hattiesburg, MS 39406-5043
(601) 266-4701

A. Bedenbaugh, Booth, Butko, Cannon, Evans, Fawcett, Heinhorst, Huang, Hoyle, Lowe, Lytle, McCormick, McMurtrey, Minn, Pojman, Schanz, Wertz, Whitehead

Chemistry majors work toward the Bachelor of Science degree. There are four emphasis areas that lead to this degree: the American Chemical Society (ACS) Certified Emphasis, the American Chemical Society (ACS) Certified Emphasis in Biochemistry, the Biochemistry Emphasis, and the

Chemistry Emphasis. All four emphases prepare students for careers in private industry or government and for admission to graduate programs in the chemical sciences, medicine, dentistry, and other science-related professional programs. For information about advanced degrees in chemistry at Southern Miss, please see the *Graduate Bulletin*. Licensure to teach secondary school chemistry may be obtained through the Chemistry emphasis. Special characteristics of each emphasis area are noted below.

Chemistry majors must satisfy the general core requirements of the university and the College of Science and Technology. The semester hour requirement depends on the emphasis area studied. A minor is not required. Corresponding lecture and laboratory courses must be taken simultaneously. For a chemistry major to enroll in any chemistry course, he or she must have a grade of "C" or better in all prerequisite science and math courses. A chemistry major is allowed a total of three repeats in 100-, 200-, and 300-level prerequisite science and math courses to achieve the required grade of "C" or better; any course may be repeated only once. To graduate, a grade of "C" or better must be achieved in all courses counted toward the chemistry major.

ACS Certified Emphasis in Chemistry

Students completing this emphasis are certified by the Committee on Professional Training of the American Chemical Society and take a minimum of 50 semester hours of chemistry course work. The mathematics and science courses must be taken with the prerequisites or corequisites listed in this *Bulletin*. Key features of the curriculum are a requirement for physics with calculus (PHY 201/201L, 202/202L), mathematics through differential equations (MAT 285), and several senior-level chemistry courses (CHE 411/411L, 431/431L, and 494 or 496) with physical chemistry as a prerequisite. Students contemplating using this emphasis as preparation for admission to a professional school should consult with a preprofessional adviser about taking additional life sciences courses.

ACS Certified Emphasis in Biochemistry

This newest of the department's emphasis areas is a hybrid of the ACS-certified Chemistry emphasis with the Biochemistry emphasis. Incorporating a rigorous grounding in mathematics and chemistry with several courses in the life sciences, this emphasis area is an excellent preparation for graduate school in a biochemistry-related field. Students interested in scientific careers in biochemistry research are, therefore, encouraged to consider the ACS certified biochemistry emphasis area.

Biochemistry Emphasis

This emphasis requires a minimum of sixty-four (64) semester hours of chemistry, including 11 hours of senior-level biochemistry (CHE 421/421L, 422, 424), and 24 hours of biological sciences. It provides an excellent preparation for medical or dental school because of its extensive life sciences content. Students contemplating using this emphasis as preparation for careers as chemists in industry or government or for entry into graduate school in biochemistry or chemistry are strongly encouraged to take a full year of physical chemistry (CHE 461/461L and 462/462L).

Chemistry Emphasis

The advantage of this emphasis is its flexibility. The 31 hours of electives allow the student to take a minor or even a double major in many other academic areas. This emphasis requires a minimum of 48 semester hours of chemistry. It requires 9 semester hours of calculus, but it does not require completion of physics with calculus (PHY 201/201L, 202/202L), although this is strongly encouraged. Students contemplating using this emphasis as preparation for admission to a professional school should consult with a preprofessional adviser about taking additional life sciences courses.

Secondary School Teaching Licensure

An option with the Chemistry emphasis allows the student to obtain Mississippi Department of Education secondary teaching licensure in chemistry, physical science, and general science. The program requires a minimum of 39 hours of chemistry course work. Course work in Biological Sciences (BSC), Geology (GLY), and Physics (PHY) is also required, as are Science Education courses SCE 460 (Methods in Teaching Science) and 489/490 (Student Teaching). See degree plans for details. Students pursuing a degree in Chemistry with licensure must earn a grade of "C" or higher in all Chemistry courses and in all required professional education courses.

In addition, required teacher education courses include the following 15 hours: PSY 374, REF 400, REF 469, SPE 400, CIS 313. Students must consult an adviser in the Department of Chemistry and Biochemistry and the current *Bulletin* for prerequisites and proper sequencing of courses.

Students who complete this program are eligible for a license through an NCATE-approved program.

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Requirements for a Minor in Chemistry

A minor in chemistry requires 21 hours of chemistry, with a grade of C or higher in each course. CHE 100, CHE 104, CHE 104L, CHE 251, CHE 251L, and CHE 409, will not count towards the 21 hours required for the minor.

Department of Coastal Sciences

Jeffrey M. Lotz, Chair
P.O. Box 7000
Ocean Springs, MS 39566-7000
(228) 872-4200

More than 20 upper-level, undergraduate courses in Coastal Sciences (COA) are offered at the Gulf Coast Research Laboratory, mainly during the summer. The Department of Coastal Sciences offers specialized courses at the undergraduate and graduate level focused on research in the areas of marine biology, oceanography, marine mammals, elasmobranch biology, remote sensing/GIS, coastal zones applications, aquaculture, coastal and marine fisheries, coastal geology, invertebrate zoology and biology, coastal ecology, parasitology, estuarine chemistry, toxicology, botany, applied molecular techniques, science education, and biodiversity and systematics. The Department of Coastal Sciences cooperates with the Department of Biological Sciences, Chemistry and Biochemistry, Geology, Marine Sciences, Physics and Astronomy, and Science and Mathematics Education to provide students with state-of-the-art research and educational opportunities.

Undergraduates interested in preparing for graduate study in Coastal Sciences should pursue a bachelor's degree program in their department of choice, developing a strong background in biology, chemistry, geology, physics, and mathematics through calculus. Students interested in the Marine Biology degree in the Department of Biological Sciences should review that section of this *Bulletin*.

Summer Field Program at GCRL

Dawne Hard, Coordinator
Department of Coastal Sciences
P.O. Box 7000
Ocean Springs, MS 39566-7000
(228) 872-4223

The Department of Coastal Sciences offers a selection of accelerated, field-oriented undergraduate and graduate courses during the summer at the Gulf Coast Research Laboratory (GCRL) campus. For summer courses, see this *Bulletin*. Where appropriate, courses are also cross listed by Biological Sciences, Chemistry and Biochemistry, Geology, Marine Sciences, and Science Education. Summer courses are available for undergraduate or graduate credit. Graduate students may also conduct thesis, dissertation, and directed research at GCRL.

Gulf Coast Research Laboratory

The Gulf Coast Research Laboratory (GCRL), located in Ocean Springs, has offered summer courses in the marine sciences since 1947. GCRL is a campus of 50 acres that is home to the Department of Coastal Sciences, the Center for Fisheries Research and Development, and the Mississippi-Alabama Sea Grant Consortium. Nearly 200 faculty, technical and support personnel, and students work on this campus.

Admission to the Field Academic Program

Due to space limitations for the field-oriented courses, students may need to apply directly to the GCRL for admission to the accelerated summer courses. Courses may fill during registration through the Web. Contact the Summer Program Coordinator, Department of Coastal Sciences, Gulf Coast Research Laboratory, P.O. Box 7000, Ocean Springs, MS 39566-7000, for application materials. The Gulf Coast Research Laboratory is affiliated with 65 colleges and universities whose students participate in the summer academic program. Admission and registration for the GCRL Summer Field Program begin once registration through the Web (www.usm.edu/gcrl) has closed. Early application to the summer program through the Web is prudent because most courses fill quickly.

Course Loads

The Summer Field Program courses are offered during a two-week "May Mester" and two five-week terms. Because courses are taught at an accelerated pace, i.e., an entire semester of lecture and laboratory is taught in five weeks, a student is allowed to enroll in only one course each term. Students are able to earn up to 12 semester hours credit during the summer. Classes meet each weekday with particular times scheduled for field trips, classroom instruction, and laboratory work.

Housing

Limited summer housing is available on the GCRL campus in an air-conditioned dormitory that was fully remodeled in 2000. During the summer sessions, the dining hall serves three meals daily to dormitory residents.

Fees

Deposit	$50
Undergraduate	$162 per semester hour
Graduate	$216 per semester hour
Room and Board	$135 per week

(Fees are subject to change without prior notice.)

Students pay fees directly to the GCRL. Students with loans arranged through Southern Miss should notify the GCRL Office of Student Services at the time of application for admission to the GCRL program. Additional fees may be assessed to cover fuel expenses for extended cruises.

Calendar

Application Deadline	May 1, 2004
May Mester term begins	May 17, 2004
First summer term begins	June 1, 2004
Second summer term begins	June 30, 2004

Undergraduate Research

The Gulf Coast Research Laboratory provides opportunities for Southern Miss undergraduate students to conduct research at the Laboratory through the Summer Field Program. This individualized study consists of special topics and special problems courses that allow students to study in subject areas for which there are no formal course offerings. These courses are tailored to provide advanced students the opportunity to participate in field, laboratory, or library research with qualified faculty and staff members. The research problems must be marine related and be of a nature that prevents the work from being easily conducted on the Southern Miss campus. Departmental approval must be obtained before a student can enter this program. For further information, contact Office of Student Services, Gulf Coast Research Laboratory, P.O. Box 7000, Ocean Springs, MS 39566-7000; (228) 872-4223.

Department of Computer Science and Statistics

Adel Lotfy Ali, Chair
Hattiesburg, MS 39406-5106
(601) 266-4949

D. Ali, Bisland, Burge, Burgess, Cobb, Demetriou, El-Sawi, Garraway, Gregg, Howell, Miller, Murali, Nagurney, Perkins, Rimes, Seyfarth, Zhang

The Department of Computer Science and Statistics offers a flexible degree plan accredited by the Computing Sciences Accreditation Board. This program is offered under the CSC designation. Graduates of this program are prepared to begin professional careers in Computer Science or to pursue graduate studies. Students seeking a second degree in this program must satisfy all accreditation requirements. Under the CSS designation, the department offers a degree plan in Computer Science with an emphasis in statistics and many courses that are primarily service courses to the university community. The department offers a supplemental teacher licensure program for teachers who wish to become licensed in Computer Science Education. This licensure is granted to a teacher who is licensed in another teaching area and completes the following courses: CSC 101/L, CSC 102, CSC 307, CSS 400, TOE 465, and one of CSC 203, CSC 305, CSC 317, or CSC 405. For all programs, a grade of "C" or higher must be earned in required CSS and CSC courses. For information concerning the Master of Science degree in Computer Science, the Master of Science in Computer Science with an Emphasis in Computational Science, and the Doctor of Philosophy degree in Scientific Computing, please consult the *Graduate Bulletin.*

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Requirements for a Minor in Computer Science

The requirements for a minor in Computer Science include CSC 101, CSC 101L, CSC 102, CSC 307, and 9 hours from among the following set of courses: CSC 203, 204, 300, 305, 306, 309, 317, 320, 408, 410, 411, 412, 413, 414, 414L, 415, 420, 421, 422, 424, 425, 426, 435, 485, 486, CSS 240, 331, 342, 343, 360, 405, 415, 416, 417, 418, 431, 442, 444.

Requirements for a Minor in Statistics

The requirements for a minor in statistics include CSS 211, CSS 212 and 12 hours from among the following set of courses: CSC 320, 422, 425, 435, CSS 240, 330, 340, 350, 415, 416, 417, 418, and IET 302. A maximum of 6 hours is accepted from the courses in the following list: CSS 240, 330, 340, 350.

Department of Criminal Justice

Stephen L. Mallory, Chair
Hattiesburg, MS 39406-5127
(601) 266-4509

Cabana, Hunt, L. Nored, Payne, J. Roberts, M.C. Smith, W.B. Taylor, R. A. Thompson, Trautman

The Department of Criminal Justice offers an interdisciplinary major leading to a Bachelor of Arts degree and a minor. A special emphasis area in Juvenile Justice is also available.

Requirements for the major area are a minimum of 45 hours of course work in Criminal Justice (CJ 200, 325, 330, 341, 352, 360, 420, 430, 433, 435, and 482 are required) and CSS 309, ENG 332, 333 and FSC 440, but not including the optional field practicum (CJ 400). The student must also pursue either an academic minor or two interdisciplinary blocks of 9 hours each (not to include 100-level courses overlapping with the core); these interdisciplinary blocks may be flexibly structured to strengthen the student's understanding of and interest in the humanities, behavioral sciences, or professional areas, such as accounting, computer science, forensic science, and management. The Juvenile Justice emphasis must include 18 hours in psychology or social work.

The flexible and interdisciplinary nature of the Criminal Justice curriculum provides an ideal educational base for those seeking careers in which special skills are needed. The careful selection of a minor also enhances this feature of the curriculum. Minors in Paralegal Studies, English, Philosophy, or Political Science provide excellent preparation for law school, while minors in Spanish, Accounting, Forensic Science, and Computer Science have proven to be in high demand in state and federal investigative services. Wildlife conservation officers and environmental protection agencies have extensively employed Criminal Justice majors with Biology minors. The department endeavors through individual counseling to identify a student's goals and potential and to provide the best education possible to meet those aspirations.

Requirements for a Minor in Criminal Justice

All students pursuing a minor in Criminal Justice must complete a minimum of 18 hours of courses in Criminal Justice, including CJ 200, but not including the field practicum.

Police Officer Training Corps Advisement
Stephen L. Mallory
(601) 266-4509

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School of Engineering Technology

Shelton Houston, Interim Director
Hattiesburg, MS 39406-5137
(601) 266-4896

Adams, Ali, Blesse, Buchanan, Coates, Crosby, Endt, Fletcher, Hannon, Herrod, Johnsey, Kemp, Kohn, Ley, Leybourne, Lipscomb, Marchman, Neal, Newsom, Sheybani, Sulbaran, Vajpayee

The School of Engineering Technology offers seven undergraduate programs with direct application to industry. The five Engineering Technology programs listed below are accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology (TAC of ABET), 111 Market Place, Suite 1050, Baltimore, Maryland 21202, (410) 347-7700. The following programs (except Electronics Engineering Technology) require a minimum of a C in MAT 101 (College Algebra) and MAT 103 (Trigonometry):

Architectural Engineering Technology
Computer Engineering Technology
Construction Engineering Technology
Electronics Engineering Technology
Industrial Engineering Technology

The school also offers a Bachelor of Science degree in the following:
Software Engineering Technology

The school offers a two-year pre-engineering program, a two-year pre-architecture program, and a Master of Science in Engineering Technology.

The baccalaureate programs provide career-oriented technology education that enables graduates to enter positions with skills that are in high demand in modern industry. All programs are designed to accept transfer students from accredited community/junior colleges and technical institutes. Guidance for transfer students is provided with the individual program information in this section; however, students planning to transfer to the School of Engineering Technology are urged to contact the appropriate program coordinator for details.

Minors in Engineering Technology are outlined following the corresponding major programs. Minor requirements may not be satisfied by transfer of courses from other institutions that are not accredited by TAC of ABET.

Architectural Engineering Technology

(Accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology)

Desmond Fletcher, Coordinator
Hattiesburg, MS 39406-5137
(601) 266-4896 or (601) 266-5185

The Architectural Engineering Technology program educates future architectural engineering technologists in the process of producing design projects from schematics through construction. The program is designed to prepare its graduates for employment in architecturally related firms, including architects' offices, design-build firms, engineering firms, governmental agencies, real estate development firms, planning offices, and architectural materials suppliers and manufacturers. Major courses of study include architectural design, architectural history, architectural working drawings, building materials, computer-aided design and drafting, electrical systems, estimating, mechanical systems, office practices, specifications, structural design, and surveying. Students desiring to transfer to a school of architecture should consult with their adviser early in their course of studies.

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Requirements for a Minor in Architectural Engineering Technology

The requirements for a minor in Architectural Engineering Technology are ACT 234/L, ACT 235/L, ACT 336/L, and 9 additional hours of Architectural Engineering Technology electives not required by the student's major (recommended courses are ACT 262/L, ACT 363/L, ACT 426).

Computer Engineering Technology

(Accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology)

Kamal Ali, Coordinator
Hattiesburg, MS 39406-5137
(601) 266-4896

Computer Engineering Technology offers the student a variety of topics on the uses of computers and digital electronics in today's technical society. The plan of study leading to the baccalaureate degree provides the student with practical applications of computer technology in combination with the theoretical background necessary for a well-rounded education. Extensive laboratory experience aids the student in the design, analysis, and application of digital electronics to the problems encountered in modern technology. Graduates of this program are expected to be knowledgeable in digital electronics, computer hardware and software, and applications involving the computer as a problem-solving tool.

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Computer Engineering Technology 321

Requirements for a Minor in Computer Engineering Technology

Students minoring in Computer Engineering Technology must complete 21 hours as follows: MAT 137 or 168 and 18 hours of Computer Engineering Technology electives.

Construction Engineering Technology

(Accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology)

Desmond Fletcher, Coordinator
Hattiesburg, MS 39406-5137
(601) 266-4896 or (601) 266-5185

The Construction Engineering Technology program emphasizes the technology, engineering, and construction business requirements that have been historically needed by the construction industry. Construction is one of the largest and most diversified industries in the world, accounting for approximately 12 percent of the country's gross national product. The key professional in this vast industry is the constructor. Various job titles for the constructor are estimator, scheduler, superintendent, project manager, project engineer, controls manager, materials manager, or owner. These skilled professionals are indispensable in meeting the global needs for new residential, commercial, industrial, manufacturing, civil, and environmental projects.

While requiring basic business courses, the interdisciplinary Construction Engineering Technology program offers students specialized course work in surveying, building systems, construction practices/procedures, cost estimating, scheduling, construction contracts, and structural design. Graduates are employed in both office and field positions. Employers include contractors, subcontractors, suppliers, consultants, and government agencies.

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Construction Engineering Technology 322

Requirements for a Minor in Construction Engineering Technology

The requirements for a minor in Construction Engineering Technology are BCT 235/L, BCT 336/L, BCT 458/L and 9 additional hours of Construction Engineering Technology electives not required by the student's major (recommended courses are BCT 455/L, BCT 480, BCT 486/L).

Electronics Engineering Technology

(Accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology)

Randy Buchanan, Coordinator
Hattiesburg, MS 39406-5137
(601) 266-4896

The major in Electronics Engineering Technology covers a variety of topics in modern electronics, including electronic devices, digital systems and microprocessors, instrumentation, control systems, power systems, robotics, and communications. Graduates have extensive knowledge of electronics and are qualified to fill supervisory positions in the electronics industry.

Electronics Engineering Technology majors must satisfy the general core requirements of the university and the College of Science and Technology. Corresponding lecture and laboratory courses must be taken simultaneously.

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Requirements for a Minor in Electronics Engineering Technology

Students minoring in Electronics Engineering Technology must complete 18 hours as follows: EET 110/110L, EET 111/111L, and 10 hours of Electronics Engineering Technology electives. Recommended courses are EET 210/210L, EET 311/311L.

Industrial Engineering Technology

(Accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology)

Eyler Coates, Coordinator (Hattiesburg)
Hattiesburg, MS 39406-5137
(601) 266-4896 or (601) 266-6421

Rita Endt, Coordinator (Jackson County)
Gautier, MS 39553
(228) 867-2600

The major in Industrial Engineering Technology is designed to prepare students to meet the growing demands of industry for employees with expertise in manufacturing processes, statistical quality control, production management, automation, and computer-aided manufacturing. In addition to the traditional program emphasizing productivity improvement, a special emphasis area in manufacturing is offered. Both programs provide the graduate with a strong background in the technical sciences and applied mathematics, and prepares him or her for a wide spectrum of jobs in the manufacturing, service, and government sectors in either technical or management positions.

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Requirements for a Minor in Industrial Engineering Technology

The requirements for a minor in Industrial Engineering Technology are IET 405, 409, 410 (required), and 9 hours of Industrial Engineering Technology electives.

Pre-Engineering Curriculum

Jack Lipscomb, Adviser
Hattiesburg, MS 39406-5137
(601) 266-4896 or (601) 266-4902

Pre-engineering provides the academic background required for transfer into an engineering school at the junior (third-year) level. The Pre-Engineering coordinator designs each student's program to ensure that all course work can be transferred to the engineering program designated by the student. The engineering fields for which a Southern Miss student can prepare include, but are not limited to, the following:

Aerospace Engineering
Biomedical Engineering
Chemical Engineering
Civil Engineering
Electrical Engineering
Geological Engineering
Industrial Engineering
Mechanical Engineering
Nuclear Engineering
Petroleum Engineering

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Pre-Engineering 329

Software Engineering Technology

Shelton Houston, Coordinator
Hattiesburg, MS 39406-5137
(601) 266-4896

The Software Engineering Technology major is designed to prepare its graduates for business and industrial careers requiring the development, management, and operation of computer systems and applications in networked environments. All courses emphasize compliance with industry standards and best practices. While graduates possess the communication and programming skills in languages commonly used in business and industrial settings, each student is required to pursue a concentration that stresses the implementation of associated applications. Concentration areas include Computer Networking, Telecommunication, and Design Computing.

The broad-based curriculum provided in both hardware and software prepares graduates from the Software Engineering Technology program to find employment in positions generally classified as system administrator, system analyst, programmer, graphics designer, Internet developer, and webmaster.

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Software Engineering Technology 327

Requirements for a Minor in Software Engineering Technology

The requirements for a minor in Software Engineering Technology are SET 370/L and SET 390, plus 12 semester hours of Software Engineering Technology concentration courses. Suggested sequence for courses are (SET 483, SET 485, SET 488, and SET 486 or SET 489) or (SET 131/L, SET 132/L, SET 231/L, and SET 232/L).

Completion of an approved sequence of courses will provide students with fundamental knowledge and skills in a selected concentration. For additional information, contact the program coordinator.

Department of Geography

Clifton Dixon, Chair
Hattiesburg, MS 39406-5051
(601) 266-4729
fax (601) 266-6219

J. Bass, D. Cochran, C. Dixon, J. Griffith, J. McKee, K. Panton, G. Raber, A Reese, R. Wales, D. Williams

The Department of Geography offers a choice of curricula leading to either a BA or a BS in Geography. The program provides the opportunity to emphasize geospatial techniques/analysis, area studies and international development, land-use and land-cover change, historical-cultural geography, nature-society relationships, environmental analysis/resource management, coastal systems and training in geographic education. All concentrations emphasize fieldwork, the application of technical skills, and the development of research capability in a particular emphasis area in Geography. Programs are well balanced by staff specialties in a variety of systematic and regional areas. The faculty of the Department of Geography have a strong focus upon international research/field programs in Australia, Jamaica, Cuba, Great Britain, France, Yucatan, and Central America. The undergraduate (BS/BA) programs provide the full range of geographical instruction appropriate to a globaly literate education.

The department offers two emphasis areas:

Geography Program
Geographic Information Technology Program

The Department also offers a *Certificate in Geographic Information Technology (GIT).* Most of the GIT Certificate can be taken as online instruction. Consult the appropriate Southern Miss *Class Schedule Guide* to determine which courses are offered online.

Detailed degree plans for the various Geography emphasis areas and degrees are provided later in this *Bulletin*. Corresponding lecture and laboratory courses must be taken simultaneously.

Information concerning the Master of Science in Geography appears in the *Graduate Bulletin*. A student's choice of degree program and of curriculum should be determined in consultation with an adviser.

Geography Program

A student majoring in geography will work toward the B.A. or B.S. degree. The student, working closely with an adviser, will tailor the course work to fit his or her career goal. All students pursuing a major in geography must complete the following requirements, which include a minimum of 36 hours in the department and a minor or related electives:

	Hours
General Education and College Core for the College of International and Continuing Education	63-75
Major Requirements:	
GHY 331 and 350 or 362	6
GHY 104/104L or GHY 105/105L and GHY 326 or GHY 327	7
GHY 410/410L, and one other 300/400-level GHY techniques course	7-8
Electives in GHY (may include 101 and 102)	15-16
Minor or Electives	17-29
	Total: 128

Teacher Licensure

Students seeking teacher certification in geography should do so through the Department of History, which offers a certification program in social studies. Such students may wish to pursue a double major in history and geography.

Geographic Information Technology Program

This is an emphasis area within the B.S./B.A. degree programs and prepares students for professional employment or graduate study in fields applying computerized methods of geographic data analysis. Majors emphasizing cartography, remotely sensed image interpretation, and Geographic Information Systems (GIS) will meet Federal Civil Service Commission qualification standards under the job title cartographer. These same standards also qualify graduates for entry into the job market wherever geographic information is being used in the public or private sector.

	Hours
General Education and College Core for the College of International and Continuing Education	63-75
Major Requirements:	
GHY 331 and GHY 350 or 362	6
GHY 104/104L or GHY 105/105L and GHY 326 or GHY 327	7
GHY 410/410L, GHY 411/411L, GHY 412/412L, GHY 416/416L GHY 417/417L, and GHY 418/418L	22
PSY 360 or SOC 460 or Approved Similar Course	3
CSS 240 or CSS 330 or CSS 404	3
Minor or Electives	12-24
	Total: 128

Requirements for a Certificate in Geographic Information

The Certificate in Geographic Information is a professional curriculum that prepares students to employ geographic information effectively for solution of problems in many fields. The certificate program is open to both resident degree candidates and practitioners who need to update and formalize their knowledge pertaining to use of geographic information and who comply with either traditional or nontraditional admission requirements of the university as specified elsewhere in this *Bulletin*. Students may complete the certificate program with or without being admitted to a specific degree program. Students must declare their intent to complete the certificate program in a letter to the Department of Geography before completing 6 credit hours of the courses required for the certificate.

To earn the certificate, students are required to complete (1) a minimum of 15 credit hours from GHY 410, 411, 412, 416, 417, 418 (and their accompanying laboratory sections), 419 and (2) a directed individual project for one (1) credit hour of GHY 494, all with grades of "B" or better. These courses may be taken by the student as part of a degree major or minor or as a suite of electives. Students may complete the certificate curriculum by taking the courses in any combination of either physical or virtual classrooms.

Requirements for a Minor in Geography

Students minoring in geography must complete 18 hours including GHY 101 or 102. 6 hours should be taken from two of the following three groups of courses: regional (400 through 409), techniques (410 through 417), or topical (remaining courses numbered 300 and above). The remaining 9 hours can be chosen from courses numbered 300 and above.

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Department of Geology

Gail Russell, Chair
Hattiesburg, MS 39406-5044
(601) 266-4526

Dunn, McCarty, Meylan, Orsi[1], Patrick, Pope, Stringer[2], Ufnar

([1]Planning Systems Incorporated, [2]Northeast Louisiana University.)

Geology is the science of the Earth. It deals with processes within the Earth and at the Earth's surface that control landscape features, produce essential natural resources, and often result in geologic hazards. It is a science that seeks to understand the history of the Earth through geologic time and to predict the results of human interaction with the natural environment. It is an interdisciplinary science and requires a foundation in mathematics, physics, chemistry, and biology.

The Department of Geology offers the Bachelor of Science degree in Geology and emphasis areas in Environmental Geology and Marine Geology. Graduates are prepared for careers in environmental geology and water resources, exploration and development of petroleum and other natural resources, marine geology, space geology, and many other areas. The M.S. in Geology at The University of Southern Mississippi and graduate programs at other universities provide advanced training in all of these areas and also prepare students for careers in research and teaching. The Bachelor of Science degree in Geology provides a strong foundation for students planning on graduate or professional school in areas such as marine science, environmental science, remote sensing, space science, and environmental law.

Additional Requirements for a Degree in Geology: The degree in Geology has two requirements that should be noted: (1) A 6-semester hour course in field geology is required. Students can take this course from another university with approval of the department chair. The student is responsible for all fees, including out-of-state tuition, if applicable. (2) Students must take the exam required to qualify as a registered professional geologist in the state of Mississippi. The student is responsible for the exam fee.

High School Preparation: High school students interested in careers in geology or related areas are encouraged to complete credits in biology, chemistry, physics, mathematics through second-year algebra, solid geometry, and trigonometry.

Transfer Preparation: Students transferring into the Department of Geology from community colleges, other universities, or other programs should note the prerequisites for upper-level geology courses. Completion of GLY 101, GLY 101L, and at least one course in chemistry no later than the summer preceding the junior year is recommended.

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Requirements for a Minor in Geology

Students seeking a Geology minor must complete 18 hours as follows: GLY 101, 101L, 103, 103L, and 10 additional hours of geology courses.

Department of Marine Science

Denis A. Wiesenburg, Chair
1020 Balch Boulevard
Stennis Space Center, MS 39529-1020
(228) 688-3177

Asper, Bontempi, Brunner, Caruthers, Dodd, Howden, Kamenkovich, Lohrenz, Nechaev, Redalje, Shiller

The Department of Marine Science is located at the John C. Stennis Space Center. While the department does not offer an undergraduate major, many undergraduate courses are taught that should be of interest to students majoring in other sciences.

Undergradutate interested in preparing for graduate study in Marine Science should pursue a bachelor's degree program in the department of their choice, developing a strong background in biology, chemistry, geology, physics, and mathematics through calculus. Students interested in the Marine Biology degree in the Department of Biological Sciences should review that section of the *Bulletin*.

John C. Stennis Space Center

The NASA John C. Stennis Space Center (SSC) is home to more oceanographers than any other location in the world. Southern Miss students and faculty have the opportunity to interact with more than 1,000 scientists, engineers, and technical personnel who work at this site located near Bay St. Louis, Mississippi. Collaborations are possible with personnel at the Naval Research Laboratory, the Naval Oceanographic Office, the Naval Meteorology and Oceanography Command, the National Oceanic and Atmospheric Administration's National Data Buoy Center, the National Marine Fisheries Service, the U.S. Environmental Protection Agency's Gulf of Mexico Program, the U.S. Geological Survey, the National Aeronautics and Space Administration laboratories, and other agencies.

Undergraduate Research

The Department of Marine Science, located at the NASA John C. Stennis Space Center, provides opportunities for undergraduate students to conduct research in the laboratories of Marine Science faculty members. This individualized study consists of Special Topics and Special Problems courses that allow students to gain experience in marine science research through participation with faculty in various field, laboratory, or library research projects. Departmental approval must be obtained before a student can participate in the undergraduate research program. For further information, contact the Department of Marine Science, 1020 Balch Blvd., Stennis Space Center, MS 39529; (228) 688-3177; marine.science@usm.edu.

Department of Mathematics

Wallace Pye, Chair
Hattiesburg, MS 39406-5045
(601) 266-4289

Adan-Bante, Bell, Betounes, Bishop, Contreras, Davis, Ding, Fletcher, Harris, Henry, Hornor, Howell, Kolibal, Lee, McDowell, Peters, Piazza, Redfern, Ross

The Department of Mathematics offers a flexible curriculum for the baccalaureate degree so that individual students may tailor their university mathematics programs to fit specific educational and career objectives. The Bachelor of Science degree in mathematics provides a sound foundation for a broad latitude of careers in education, industry, business, and government. Most of today's challenging careers call for continuing education beyond the bachelor's degree, and an undergraduate major in mathematics provides a versatile avenue for preparing for advanced studies in a number of fields, including mathematics, computer science, statistics, management science, actuarial science, mathematics education, and engineering.

Students who have completed a college preparatory program in high school should begin their university mathematics programs with MAT 167. Students without this background should elect appropriate mathematics courses in consultation with their academic advisers. Mathematics majors should take MAT 340 and 326 concurrently with the calculus sequence. They can receive advanced

mathematics elective credit only for those courses taken after having successfully passed MAT 340 and 326 with a grade of "C" or better. No mathematics or computer science course in which a student receives a grade less than "C" will count toward the major. Mathematics majors may not enroll in the courses MAT 102, 136, 137, 210, 308, 309, 310, 312, 314, or 410, which are designed to serve the special interests of students in other departments and colleges. They must include PHY 201/L in their programs and cannot use the Fundamentals of Science courses to fulfill their science requirements. The mathematics faculty recommends that all majors include PHY 202/L in their programs and that they obtain two-year proficiency in one of the following languages: French, German, Italian, or Russian.

The mathematics major who intends to pursue a career in actuarial science should include MAT 320, 418, 419, 420, 426, 460, and 461 in his or her program. In addition, this student should elect to take REI 325 and 326, as well as a course in macroeconomics and a course in management.

The student who desires to pursue the Secondary Teacher Education Program in Mathematics must request formal admission to the Teacher Education Program through the Dean's Office, College of Education and Psychology. Admission requirements are subject to modification; for current information, students should contact the educator licensure adviser, 116 Owings-McQuagg Hall; (601) 266-5522. A student pursuing a degree in mathematics with licensure must earn a grade of "C" or higher in all required professional education courses. The required education courses include the following 33 hours: PSY 374, REF 400, REF 469, SPE 400, CIS 313, MAT 457/L, MAT 489, and MAT 490. The State Department of Education also provides an alternate route to licensure for graduates of an accredited college or university. Moreover, a student who has earned a baccalaureate degree in an area with secondary teacher licensure can also receive additional licensure in a second area from the State Department of Education. For instance, a student can earn additional licensure in mathematics by taking eighteen (18) hours in mathematics, This department suggests these courses: MAT 167, 168, 169, 280, 326, and 340. A student can earn additional licensure in computer education by completing the following courses: CSC 101/L, CSC 102, CSC 307, CSS 400, TOE 465 and one course from CSC 203, CSC 305, CSC 317 or CSC 405. For details and specific procedures, contact

The Office of Educator Licensure
State Department of Education
Post Office Box 771
Jackson, Mississippi 39205
(601) 359-3483

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Requirements for a Minor in Mathematics

Students pursuing a minor in mathematics must complete a minimum of 18 hours of mathematics courses to include at least 6 hours taken at The University of Southern Mississippi. Only those courses which count toward the major in mathematics can count in the minor in mathematics, with the exception of MAT 430 and 431, which do count in the minor but not in the major. Students seeking a minor in mathematics are encouraged to consult a faculty adviser in the Department of Mathematics.

Department of Physics and Astronomy

Joe B. Whitehead Jr., Chair
Hattiesburg, MS 39406-5046
(601) 266-4934

Folse, Gandy, Lee, Mead, Messer, Pandey, Rayborn , Winstead

Mission Statement:

- To transmit, create, and apply the knowledge and methods of physics through the avenues of teaching, research, and service
- To provide a quality Bachelor of Science in Physics that provides students with an understanding of the fundamentals of Physics and fosters in them a broad and intellectual viewpoint. Graduates of our program will be prepared for technical positions in industry, positions in government laboratories, and positions as high school Physics teachers, as well as graduate study.
- To provide a quality Master of Science program in Physics that enables students to perform research in fundamental science by designing research problems, conducting research projects, and disseminating research findings
- To provide leadership within the state of Mississippi in Physics research through the participation of the faculty in pioneering pure and applied research and the dissemination of the resulting new knowledge and methods.
- To serve the university and community by providing an understanding of scientific and technological issues facing society

The Department of Physics and Astronomy offers programs of study leading to the Bachelor of Science degree in Physics and the Master of Science degree in Physics, which may include an emphasis in department also participates in the Scientific Computing doctoral program. Information relating to the master's and doctor's degrees may be found in the *Graduate Bulletin.*

A Bachelor of Science degree in Physics is excellent preparation for any career that requires analytical or quantitative work. The physics programs at Southern Miss are designed to prepare majors for advanced study in physics (master's and doctor of philosophy), to obtain technical positions in the industrial and governmental sectors, and to become high school physics teachers. Students interested in Physics teaching certification should seek advisement in the Department of Physics and Astronomy. In addition, physics is a gateway into other areas, such as astronomy, biophysics, chemistry, computational science, geophysics, engineering, medicine, oceanography, patent law, radiology.

It is assumed that the minimum high school mathematical preparation of entering freshman Physics students includes algebra, geometry, and trigonometry.

Degree Plan

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Physics 352
Physics (Licensure) 353

Requirements for a Minor in Physics

A student desiring a minor may take courses in the Physics curriculum totaling at least 18 hours with the exception of the following courses: PHY 103, 328, 392, 435, 451, 455, 460, 462, 485, and 499.

School of Polymers and High Performance Materials

Douglas A. Wicks, Chair
Hattiesburg, MS 39406-0076
(601) 266-4868

Boyes, Hester, Hoyle, Lochhead, McCormick, Mathias, Mauritz, Moore, Morgan, Nazarenko, Otaigbe, Storey, Thames, Urban, Wicks

The School of Polymers and High Performance Materials offers programs of study leading to the degrees of the Bachelor of Science in Polymer Science, the Master of Science in Polymer Science and in Polymer Science and Engineering, and the Doctor of Philosophy in Polymer Science and Engineering. The school was awarded Commendation status by the Board of Trustees in 1983 as a result of a statewide five-year program review. For information concerning the master's and doctor's degrees, see the *Graduate Bulletin*.

The objective of the undergraduate curriculum is to prepare the graduate to enter the industrial community, to continue studies at the graduate level, or to pursue a variety of professional degrees. The Bachelor of Science in Polymer Science constitutes an interdisciplinary program of study and, therefore, no minor is required. Enrollment in any polymer class requires that the student has achieved a grade of "C" or higher in the designated prerequisite course(s). No polymer science course in which a student receives a grade less than "C" will count toward the polymer science major. The School of Polymers and High Performance Materials is a nationally ranked, top 10 program.

Degree Plan

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Polymer Science 354

Requirements for a Minor in Polymer Science

A minor in Polymer Science requires 18 hours of Polymer Science, with a grade of "C" or higher in each course. A student may choose 18 hours from the following: PSC 191, PSC 260, PSC 285, PSC 291, PSC 301, PSC 302, PSC 340, PSC 341L, PSC 342L, PSC 360, PSC 361, PSC 361L, PSC 401, PSC 402, PSC 450, PSC 450L, PSC 470, PSC 470L, PSC 471, PSC 471L, PSC 480, and PSC 492.

Forensic Science Program

Gerald A. Mattson, Director
Hattiesburg, MS 39406-0076
(601) 266-6027

Bertram, Brezinski

The objective of the undergraduate curriculum is to provide knowledge and perspective in forensic science for students seeking careers or career advancement in the investigative side of law enforcement or in the crime laboratory.

Requirements for a Minor in Forensic Science

Students pursuing a minor in Forensic Science must complete a minimum of 18 hours. These hours must include FSC 310 and 310L and 14 hours of electives to be selected from the following courses: FSC 140, 140L, 340, 340L, 445, 445L, 430, 440, 442, 442L, 480, 491, 491L, 497 (3 hours maximum), CHE 420, CHE 420L, OR CHE 421, CHE 421L, MTC 309L, and MTC 409L.

Pre-medical and Health Professions Office

Jan May, Director
Hattiesburg, MS 39406-5165
(601) 266-4724

The Pre-medical and Health Professions Office administers 10 undergraduate programs that lead to professional study in the following fields: medicine, dentistry, optometry, veterinary medicine, pharmacy, dental hygiene, physical therapy, occupational therapy, cytotechnology, and health information management. These preprofessional programs vary greatly in content and duration; all are designed to prepare students for admission to the appropriate professional school. Students interested in any of these fields are urged to contact the Pre-medical and Health Professions Office to ensure that the proper courses are taken and the necessary procedures are followed. For details regarding the individual programs, consult the descriptions below.

Pre-Cytotechnology Program

The University of Southern Mississippi offers a two-year program that prepares students for the two-year professional program within the Department of Cytotechnology, School of Health Related Professions, University of Mississippi Medical Center. Students completing this program receive the B.S. degree from the University of Mississippi.

Program Plan

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Pre-Cytotechnology 355

Pre-Dental Program

Minimal requirements for admission to most schools of dentistry are similar and normally include completion of specified courses in English, biology, chemistry, physics, and mathematics; completion of a baccalaureate degree; and scores from the nationally administered Dental Admission Test (DAT). The Program Plan for Pre-Dental outlined later in this catalog lists minimal requirements for admission to the School of Dentistry of the University of Mississippi and most other dental schools. Pre-dental students do not receive a degree in "pre-dent." Rather, as they follow a pre-dental curriculum, they work toward completing a baccalaureate degree in the field of their choice. Students usually take the DAT the spring of the junior year and apply to dental school the fall of the senior year.

Exceptional students with as few as 90 semester hours credit, who otherwise meet admissions criteria, may be admitted to dental school; under certain conditions, those individuals may transfer credits from their first year at dental school and receive the bachelor's degree from The University of Southern Mississippi.

Program Plan

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Pre-Dental 355

Pre-Dental Hygiene Program

The University of Southern Mississippi offers a two-year curriculum that prepares students for the two-year professional program in dental hygiene at the University of Mississippi Medical Center. Students completing the entire program receive the B.S. degree from the University of Mississippi.

Program Plan

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Pre-Dental Hygiene 355

Pre-Health Information Management Program

This curriculum prepares students for the two-year professional program within the Department of Health Information Management, School of Health Related Professions, University of Mississippi Medical Center. Acceptance into this program is dependent upon the degree of preparation and level of academic achievement of candidates and is determined solely by the professional school. Students completing the professional program receive the B.S. degree in Health Information Management from the University of Mississippi.

Program Plan

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Pre-Health Information Management....355

Pre-Medical Program

Schools of medicine have fundamentally similar minimal requirements for admission. Generally, these requirements include completion of specified courses in English, biology, chemistry, physics, and mathematics; completion of a baccalaureate degree; and scores from the nationally administered Medical College Admission Test (MCAT).

The curriculum outlined meets only minimal requirements for admission to the School of Medicine of the University of Mississippi and to other medical schools. Pre-medical students do not receive a degree in "pre-med." Rather, as they follow a pre-medical curriculum, they work toward completing a baccalaureate degree in the field of their choice. Students usually take the MCAT the spring of the junior year and apply to medical school the following summer.

Exceptional students with as few as 90 semester hours credit, who otherwise meet admissions criteria, may be admitted to medical school; under certain conditions, these individuals may transfer credits from their first year at medical school and receive the bachelor's degree from The University of Southern Mississippi.

Program Plan

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Pre-Medical Program....355

Pre-Occupational Therapy Program

The curriculum in pre-occupational therapy prepares students for the three-year professional program at the University of Mississippi Medical Center. Students completing the entire program receive the M.S. degree from the University of Mississippi. Admission to professional programs of occupational therapy is extremely competitive, being dependent upon a strong record of academic preparation and achievement; it is determined solely by the professional school.

Program Plan

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Pre-Occupational Therapy....356

Pre-Optometry Program

Students wishing to study optometry must complete three or more years in a preprofessional program. Currently, programs at the University of Alabama at Birmingham, the Southern College of Optometry in Memphis, Tenn., and the University of Houston in Houston, Texas, admit residents of Mississippi to professional study. The prerequisites for admission to these programs are somewhat different, and the student and pre-optometry adviser will need to determine the appropriate pre-professional curriculum to be followed. The curriculum outlined in the Program Plan for Pre-Optometry is only illustrative and does not reflect the specific entrance requirements of a particular school of optometry. The Optometry Admission Test (OAT) is a requirement for admission to all colleges of optometry and should be taken in the fall of the third year of pre-professional study.

Program Plan

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Pre-Optometry....356

Pre-Pharmacy Program

Colleges of pharmacy normally require four years of preprofessional training, but minimal requirements for admission vary. The student and the pre-pharmacy adviser will design the academic program to meet the specific admission criteria for the college of pharmacy that the student wishes to attend. The program plan outlined in this catalog meets admission requirements of the School of Pharmacy of the University of Mississippi as well as many other pharmacy schools. The Pharmacy College Admission Test (PCAT) is required by the University of Mississippi; it may also be required by other schools. It is given in February, April, and November of each year; applications are available in the Pre-medical and Health Professions Office.

Program Plan

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Pre-Pharmacy 356

Pre-Physical Therapy Program

The curriculum in pre-physical therapy fulfills course requirements for admission to the two-year master's-level program within the Department of Physical Therapy, School of Health Related Professions, University of Mississippi Medical Center. A baccalaureate degree is required, and students must have observed the work of two clinical departments of physical therapy for at least 40 hours prior to application. Admission to professional programs of physical therapy is extremely competitive, dependent upon a strong record of academic preparation and achievement; it is determined solely by the professional school.

Program Plan

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Pre-Physical Therapy 356

Pre-Veterinary Program

Residents of Mississippi wishing to study veterinary medicine ordinarily apply to the College of Veterinary Medicine, Mississippi State University. Current criteria for admission to that college are given in the MSU publication, *Requirements for Application to the College of Veterinary Medicine*, which is available from the pre-veterinary adviser. Candidates are evaluated on the basis of pre-veterinary academic preparation, as well as expertise in management of domestic animals and experience within the food-animal industry.

The pre-vet curriculum satisfies minimal course requirements for admission to MSU's College of Veterinary Medicine; applicants to other schools should consult the appropriate admissions offices. Although only 65 semester hours of undergraduate coursework are required, students are strongly advised to work towards completing the baccalaureate degree in a science field. The Graduate Record Exam (GRE) is also required. It is recommended that students acquire experience working in a veterinary clinic before applying to a vet school.

Program Plan

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Pre-Veterinary 356

ARCHITECTURAL ENGINEERING TECHNOLOGY

Degree Plan (AETBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Emphasis)
- 04 Speech Communication (SCM 111 OR SCM 330 OR SCM 320)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101
- 04 HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (17 HRS)
- 01 MATHEMATICS (MAT 103)
- 02 CALCULUS (MAT 136, MAT 137)
- 03 LABORATORY SCIENCE
- 04 LABORATORY SCIENCE

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101 OR PHI 171 OR PSY 110 OR PS 101 OR HHS 100 OR HHS 101

06. MAJOR CORE (31 HRS)
- 01 ENT 120 (Computational Methods) or CSC 100 (Intro to Computing)
- 02 ACT 132/132L (Architec Graphics)
- 03 ACT 204/204L (Bldg Materials)
- 04 ENT 260 (Vector Statics)
- 05 ACT 315 (Mechanical Systems)
- 06 ACT 316 (Electrical Systems)
- 07 ENT 320 (CADD I)
- 08 ENT 340/340L (Strength Material)
- 09 BCT 444
- 10 BCT 454/454L

07. EMPHASIS AREA REQUIREMENTS (46 HRS)
- 01 ACT 234/234L (Architectural CADD)
- 02 ACT 235/235L (Arch Wkg Dwg I)
- 03 ACT 322 (Architectural History)
- 04 ACT 262/262L (Arch Design I)
- 05 ACT 325 (Office Practices)
- 06 ACT 336/336L (Arch Wkg Dwg II)
- 07 ACT 348 (Modeling & Anim I)
- 08 ACT 363/363L (Arch Design II)
- 09 ACT 364/364L (Arch Design III)
- 10 ACT 400 (Senior Capstone)
- 11 ACT 401 (Senior Capstone)
- 12 ACT 404 (CADD Applications)
- 13 ACT 426 (Specifications)
- 14 ACT 450 (Virtual Reality I)
- 15 ACT 465/465L (Arch Design IV)

08. OTHER REQUIRED COURSES (9 HRS)
- 01 Approved Technical Elective
- 02 Approved Technical Elective
- 03 Approved Technical Elective

09. MINOR AREA OF STUDY (OPTIONAL)

Minimum of 130 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

COMPUTER ENGINEERING TECHNOLOGY

Degree Plan (CMPETBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Major)
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330
- 05 Advanced Composition (ENG 332 OR ENG 333

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (24 HRS)
- 01 MATHEMATICS (MAT 101, MAT 103
- 02 CALCULUS (MAT 136, MAT 137)
- 03 LABORATORY SCIENCE (PHY 111, PHY111L)
- 04 LABORATORY SCIENCE (PHY 112, PHY 112L)
- 05 LABORATORY SCIENCE (CHE 104, CHE 104L)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR CORE (0 HRS)

07. EMPHASIS AREA REQUIREMENTS (66 HRS)
- 01 CET 240/240L (Intro Digital Electronics)
- 02 CET 301/301L (Logic Circuit Design)
- 03 CET 302/302L (Micro Architec & App)
- 04 CET 316/316L (Digital Communication)
- 06 CET 390 (Comp Ntwrk Fundamentals)
- 07 CET 400* (Senior Project I)
- 08 CET 401* (Senior Project II)
- 09 CET 420/420L (Embedded Micro Dsgn)
- 10 CET 437 (Micro Comp Design)
- 11 CET 450/450L (Data Acquisition)
- 12 CET 471/471L (Small Comp Sys)
- 13 CET 478/478L (Industrial Automation)
- 14 EET 100 (Electronics Seminar)
- 15 EET 101/101L (Intro to Electronics)
- 16 EET 110/110L (Intro Elec Circuit)
- 17 EET 111/111L (Analys AC Circuit)
- 18 EET 200/200L (Elec Assmbl & Fab Prac)
- 19 EET 311/311L (App SemiCndct Devices I)
- 20 EET 312/312L (App SemiCndct Devices II)
- 21 EET 323 (Advanced Analytical Methods)

***Designates Senior Capstone**

08. OTHER REQUIRED COURSES (12 HRS)
- 01 CSS 331 (Visual Basic)
- 02 CSS 333 (Prob Sol In C I)
- 03 CSS 334 (Prob Sol In C II)
- 04 SET 100 (PC Hardware I)
- 05 SET 101 (PC Hardware II)

09. MINOR AREA OF STUDY (OPTIONAL)

Minimum of 132 Hours in Program

inimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

CONSTRUCTION ENGINEERING TECHNOLOGY

Degree Plan (CONETBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Major)
- 04 Speech Communication (SCM 111 OR SCM 320 OR SCM 330)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101
- 04 HIS 102 OR PHI 151 OR REL 131

03. AESTHETIV VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (17 HRS)
- 01 MATHEMATICS (MAT 103)
- 02 CALCULUS (MAT 136, MAT 137)
- 03 LABORATORY SCIENCE
- 04 LABORATORY SCIENCE

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101 OR PHI 171 OR PSY 110 OR PS 101 OR HHS 100 OR HHS 101

06. MAJOR CORE (31 HRS)
- 01 ENT 120 (Computation Mthds Engnr Tech) or CSC 100 (Intro to Computing)
- 02 ACT 132/132L (Arch Graphics)
- 03 ACT 204/204L (Building Materials)
- 04 ENT 260 (Vector Statics)
- 05 ACT 315 (Mech Sys)
- 06 ACT 316 (Elec Sys)
- 07 ENT 320 (CADD I)
- 08 ENT 340/340L (Strength Material)
- 09 BCT 444 (Structur Dsgn)
- 10 BCT 454/454L (Estimating I)

07. EMPHASIS AREA REQUIREMENTS (38 HRS)
- 01 BCT 101 (Practices & Ethics)
- 02 BCT 205/205L (Surveying)
- 03 BCT 235/235L (Bldg Systems I)
- 04 BCT 336/336L (Bldg Systems II)
- 05 BCT 374 (Construct Org)
- 06 BCT 445/445L (Soils & Foundations)
- 07 BCT 455/455L (Estimating II)
- 08 BCT 458/458L (Construct Plan & Sched)
- 09 BCT 476 (Construct Labor)
- 10 BCT 477 (Construct Project Manage)
- 11 BCT 480 (Construct Safety)
- 12 BCT 486/486L (Project Controls)
- 13 BCT 400* (Senior Project)

***Designates Senior Capstone**

08. OTHER REQUIRED COURSE (15 HRS)
- 01 ACC 200 (Intro Financial Acctg)
- 02 BA 200 (Legal Environ Bus)
- 03 MGT 300 (Mgt for Organizations)
- 04 MGT 364 (Human Res Mgt) OR MGT 454
- 05 Approved Technical Elective

09. MINOR AREA OF STUDY (OPTIONAL)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

ELECTRONICS ENGINEERING TECHNOLOGY
Degree Plan (EETBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Major)
- 04 Speech Communication (SCM 320)
- 05 Advanced Composition (ENG 332 OR ENG 333)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101
- 04 HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (23 HRS)
- 01 CALCULUS (MAT 167, MAT 168, MAT 169)
- 02 LABORATORY SCIENCE (CHE 104, CHE 104L) or (CHE 106, CHE 106L)
- 03 LABORATORY SCIENCE (PHY 201, PHY 201L)
- 04 LABORATORY SCIENCE (PHY 202, PHY 202L)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS101

06. ENGINEERING TECHNOLOGY CORE (6 HRS)
- 01 ENT 330 (Applied Thermal Sci I)
- 02 ENT 390 (Engineering Economics)

07. EMPHASIS AREA REQUIREMENTS (64 HRS)
- 01 CET 240/240L (Intro Digital Electron)
- 02 CET 301/301L (Logic Circuit Design)
- 03 CET 302/302L (Microprocess Architect App)
- 04 CET 316/316L (Digital Comm & Comp Ntwrk)
- 05 CET 420/420L (Embed Micro Design)
- 06 EET 100 (Electronics Seminar)
- 07 EET 101/101L (Intro to Electronics)
- 08 EET 110/110L (Intro Elec Circuits)
- 09 EET 111/111L (Analysis AC Circuits)
- 10 EET 200/200L (Elec Assmbly Fab Practices)
- 11 EET 230/230L (Elec Instrumentation)
- 12 EET 311/311L (App SemiCndct Devices I)
- 13 EET 312/312L (App SemiCndct Devices II)
- 14 EET 315/315L (Dsgn High-Freq Comm Crcts)
- 15 EET 323 (Adv Analytical Methods)
- 16 EET 400 (Senior Project)
- 17 EET 401 (Senior Project)
- 18 EET 412/412L (Advncd Circuit Analysis)
- 19 EET 461 (Elec Pwr Gen & Dist)
- 20 EET 477/477L (Intro Cntrl Sys Tech)

08. OTHER REQUIRED COURSES (9 HRS)
- 01 Computing (CSS 333)
- 02 Approved Technical Elective
- 03 Approved Technical Elective

09. MINOR AREA OF STUDY (OPTIONAL)

Minimum of 132 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

INDUSTRIAL ENGINEERING TECHNOLOGY

Degree Plan (IETBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Emphasis)
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR OR SCM 330
- 05 Technical Wrting (ENG 333)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101
- 04 HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (24 HRS)
- 01 MATHEMATICS (MAT 101, MAT 103)
- 02 CALCULUS (MAT 136, MAT 137)
- 03 LABORATORY SCIENCE (PHY 111, PHY 111L)
- 04 LABORATORY SCIENCE (PHY 112, PHY 112L)
- 05 LABORATORY SCIENCE (CHE 104, CCHE 104L)

05. DECISION-MAKING AND RESPONSIBILITY(3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. ENGINEERING TECHNOLOGY CORE (19 HRS)
- 01 ENT 100 (Engnrg Graphics)
- 02 ENT 260 (Vector Statics)
- 03 ENT 330 (Applied Thermal Sci I)
- 04 ENT 340/340L (Strength Material)
- 05 ENT 390 (Engineering Economics)
- 06 ENT 420 (CADD II)

07. EMPHASIS AREA REQUIREMENTS (37 HRS)
- 01 CSC 320 (Linear Programming)
- 02 CSC 422 (Operations Research)
- 03 EET 101/101L (Intro to Electronics)
- 04 IET 302 (Industrial Quality Control)
- 05 IET 350 (Industrial Cost Control)
- 06 IET 400* (Senior Project)
- 07 IET 405 (Prod Inventory Control Sys)
- 08 IET 406 (Industrial Automation)
- 09 IET 409 (Plant Layout Material Hndlg)
- 10 IET 410/410L (Motion & Time)
- 11 IET 480 (Industrial Simulation Modeling)
- 12 MGT 300 (Mgt for Organizations)

***Designates Senior Capstone**

08. OTHER REQUIRED COURSES (18 HRS)
- 01 Statistics (CSS 211)
- 02 Computing (CSS 240 OR CSS 330 OR CSS 333)
- 03 MAT 326 (Linear Algebra I)
- 04 Approved Technical Electives (9 hours)

09. MINOR AREA OF STUDY (OPTIONAL)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

INDUSTRIAL ENGINEERING TECHNOLOGY
(MANUFACTURING EMPHASIS)
Degree Plan (IETMTBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Emphasis)
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)
- 05 Technical Writing (ENG 333)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101
- 04 HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (24 HRS)
- 01 MATHEMATICS (MAT 101, MAT 103)
- 02 CALCULUS (MAT 136, MAT 137)
- 03 LABORATORY SCIENCE (PHY 111, PHY 111L)
- 04 LABORATORY SCIENCE (PHY 112, PHY 112L)
- 05 LABORATORY SCIENCE (CHE 104, CHE 104L)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. ENGINEERING TECHNOLOGY CORE (15HRS)
- 01 ENT 100 (Engnrg Graphics)
- 02 ENT 120 (Computation Mthds Engnr Tech) or CSC 100 (Intro to Computing)
- 03 ENT 330 (Applied Thermal Sci I)
- 04 ENT 390 (Engineering Economics))
- 05 ENT 420 (Computer-aid Draft Design)

07. EMPHASIS AREA REQUIREMENTS (37 HRS)
- 01 EET 101/101L(Intro to Electronics)
- 02 IET 300/L (Manufac Process)
- 03 IET 302 (Industrial Quality Control)
- 04 IET 310/310L (Production Materials)
- 05 IET 350 (Industrial Cost Control)
- 06 IET 400* (Senior Project)
- 07 IET 405 (Product & Inv Cntrl Sys)
- 08 IET 406 (Industrial Automation)
- 09 IET 409 (Plant Layout & Mtrl Hndlg)
- 10 IET 410/L (Motion & Time)
- 11 IET 480 (Industrial Simulat & Model)
- 12 MGT 300 (Mgt for Organizations)

***Designates Senior Casptone**

08. OTHER REQUIRED COURSES (22 HRS)
- 01 Statistics (CSS 211)
- 02 Computing (CSS 240 OR CSS 330 OR CSS 333)
- 03 Approved Technical Electives (16 hours)

09. MINOR AREA OF STUDY (OPTIONAL)

Minimum of 128 Hours in Program

imum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

INDUSTRIAL ENGINEERING TECHNOLOGY

MECHANICAL DESIGN EMPHASIS

Degree Plan (IETMDBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Emphasis)
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)
- 05 Technical Writing (ENG 333)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101
- 04 HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (24 HRS)
- 01 MATHEMATICS (MAT 101, MAT 103)
- 02 CALCULUS (MAT 136, MAT 137)
- 03 LABORATORY SCIENCE (PHY 111, PHY 111L)
- 04 LABORATORY SCIENCE (PHY 112, PHY 112L)
- 05 LABORATORY SCIENCE (CHE 104, CHE 104L)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. ENIGINEERING TECHNOLOGY CORE (22 HRS.)
- 01 ENT 100 (Engnrg Graphics)
- 02 ENT 120 (Computation Mthds Engnr Tech) or CSC 100 (Intro to Computing)
- 03 ENT 260 (Vector Statics)
- 04 ENT 330 (Applied Thermal Sci I)
- 05 ENT 340/340L (Strength Material)
- 06 ENT 390 (Engineering Economics)
- 07 ENT 420 (Computer-Aided Draft/Design II)

07. EMPHASIS AREA REQUIRMENTS (36 HRS)
- 01 ACT 315 (Mech Sys)
- 02 BCT 444 (Structur Design)
- 03 EET 101/101L (Intro to Electronics)
- 04 IET 300/300L (Manufact Process)
- 05 IET 302 (Industrial Quality Control)
- 06 IET 308 (Maintenance Engr Tech)
- 07 IET 310/310L (Production Materials)
- 08 IET 400* (Senior Project)
- 09 IET 406 (Industrial Automation)
- 10 IET 409 (Plant Layout Material Hndlg)
- 11 IET 420 (Design Rapid Pro)
- 12 IET 480 (Industrial Simulation Modeling)

***Designates Senior Capstone**

08. OTHER REQUIRED COURSES (16 HRS)
- 01 Statistics (CSS 211)
- 02 Computing (CSS 240 OR CSS 330 OR CSS 333)
- 03 Approved Technical Electives (10 hours)

09. MINOR AREA OF STUDY (OPTIONAL)

Minimum of 128 Hours in Program

A minimum of 64 hours required from four-year college, 45 hrs. 300-or 400-level courses, last 32 from Southern Miss.

SOFTWARE ENGINEERING TECHNOLOGY

Degree Plan (SFTWETBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
01 ENG 101 (Comp One)
02 ENG 102 (Comp Two)
03 Senior Capstone (See Major/Emphasis))
04 Advanced Composition (ENG 332 OR ENG 333)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
SOCIAL SCIENCE:
01 ANT 101 OR GHY 101 OR SOC 101
HUMANITIES:
02 ENG 203
03 HIS 101 OR HIS 102
04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)
FINE ART APPRECIATION:
01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
01 CALCULUS (MAT 136 OR MAT 167 OR MAT 314)
03 COMPLETE 2 GROUPS:
AST 111/L OR AST 112/L OR BSC 103/L OR BSC 110/L OR BSC 111/L OR BSC 250/L OR BSC 251/L OR BSC 281/L OR CHE 104/L OR CHE 106/L OR CHE 107/L OR GLY 101/L OR GLY 103/L OR GLY 151/L OR PHY 111/L OR PHY 112/L OR PHY 201/L OR PHY 202/L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
CHOOSE ONE COURSE FROM:
01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR CORE (45-47 HRS)
01 CSC 101, CSC 101L OR CSS 333
02 CSC 102 OR CSS 334
03 CSS 211 (Statistical Meth I)
04 CSC 300
05 CSC 309 OR PHI 300
06 CSS 331 (Visual Basic)
07 CET 471/L (Small Computer Systems)
08 MGT 300 OR MIS 300 OR MKT 300
09 SET 100, SET 101
10 SET 371/L (Personal Computer App)
11 SET 390 (Computer Ntwrk Fundament)
12 SET 400* (Senior Project I)
13 SET 401* (Senior Project II)
14 SET 483 (Windows Networking)

***Designates Senior Capstone**

07 EMPHASIS AREA REQUIREMENTS (21 HRS)
01 Complete 21 hours of 300/400-level coursework in an approved course sequence.

08. OTHER REQUIRED COURSES (25 HRS)
01 Approved Technical Electives (25 hours)

09. MINOR AREA OF STUDY (OPTIONAL)

Minimum of 128 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

PRE-ARCHITECTURE

Program Plan

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Speech Communication (SCM 111 OR SCM 320)

02. GLOBAL HISTORY AND CULTURE (9 HRS)

SOCIAL SCIENCE:
- 01 SOC 101 OR SOC 240 OR SOC 314

HUMANITIES:
- 02 HIS 101
- 03 HIS 102

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130

04. BASIC SCIENCE AND MATHEMATICS (17-19 HRS)
- 01 MATHEMATICS (MAT 101, MAT 103)
- 02 CALCULUS (MAT 102 OR MAT 312)
- 03 PHY 111/111L OR PHY 201/201L
- 04 PHY 112/112L OR 202/202L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110 OR PSY 375

06. MAJOR CORE (21 HRS)
- 01 ENT 100 (Engineering Graphics))
- 02 ENT 260 (Vector Statics)
- 03 ENT 320 (Computer-Aid Draft/Design I)
- 04 ENT 420 (CADD II)
- 05 ACT 132/L (Architec Graphics)
- 06 ACT 204/L (Bldg Material)
- 07 ACT 322 (Architec History)

07. OTHER REQUIRED COURSES (3 HRS)
- 01 ART 101 (Drawing I)

The above listing is based on currently known requirements for schools of architecture and recommended courses to better guarantee success in those schools. It is recommended that each student verify transfer of credit to the Architectural School of choice prior to entering our Pre-Architecture program at Southern Miss.

PRE-ENGINEERING
Program Plan

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Speech Communication (SCM 111 OR SCM 320)

02. HUMANITIES (6 HRS)
- 01 SELECT 2 COURSES FROM ONE GROUP BELOW:

WESTERN CIVILIZATION (HIS 101,HIS 102)
AMERICAN HISTORY (HIS 201, HIS 202)
LITERATURE (ENG 203, ENG 340, ENG 350, ENG 351, ENG 370, ENG 371, ENG 372
RELIGION (REL 131, REL 333, REL 335, REL 435, REL 436
PHILOSOPHY (PHI 151, PHI 253, PHI 300, PHI 316
FOREIGN LANGUAGE (CHI, FRE, GER, GRK, ITA, JPN, LAT, RUS, OR SPA)

03. SOCIAL SCIENCES (9 HRS)
- 01 SELECT 1 COURSE FROM 2 GROUPS:
  ANT 101 OR ANT 221
  ECO 201 OR ECO 202
  GHY 101 OR GHY 102 OR GHY 331 OR GHY 341
  PS 101 OR PS 331
  PSY 110 OR PSY 375
  SOC 101 OR SOC 240 OR SOC 314
- 02 SELECT A THIRD COURSE FROM ONE OF THE DEPTS CHOSEN ABOVE.

04. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

05. BASIC SCIENCE AND MATHEMATICS (33 HRS)
- 01 CALCULUS (MAT 167, MAT 168, MAT 169)
- 02 MAT 280
- 03 MAT 285
- 04 CHE 106, CHE 106L
- 05 CHE 107, CHE 107L
- 06 PHY 201, PHY 201L
- 07 PHY 202, PHY 202L

06. MAJOR CORE (6 HRS)
- 01 ENT 100 (Engineering Graphics)
- 02 ENT 260 (Vector Statics)

07. PRE-ENGINEERING ELECTIVES (HOURS VARY)
- 01 AN ADVISER AT THE GRADUATING UNIVERSITY SHOULD BE CONTACTED TO VERIFY THE TRANSFER OF CREDITS INTO THE CHOSEN ENGINEERING PROGRAM.

AEROSPACE: CSS 240, (MAT 316 OR MAT 326), MAT 415
BIOLOGICAL: BSC 110/L, BSC 111/L, CHE 251/L , CSS 240
CHEMICAL: CHE 255/L, CHE 256/L, CHE 461/L, CHE 462/L
CIVIL: (CSS 240 OR CSS 330 OR CSS 333), ENT 390
COMPUTER: CSC 101/L, CSC 102/L, CSS 240, CSS 333, CSS 340, CSS 343, CSS 350, (MAT 316 OR MAT 326), PHY 361/L
ELECTRONICS: CSC 101/L, CSC 102, CSS 240, (MAT 316 OR MAT 326), PHY 361/L
INDUSTRIAL: CSS 333, ENT 390, (MAT 316 OR MAT 326), ECO 201, ECO 202
MECHCHANICAL: ENT 390

BIOLOGICAL SCIENCES: BIOLOGICAL SCIENCES EMPHASIS

Degree Plan (BSCBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (3 HRS)
- 01 MATHEMATICS (Calculus Competency)
- 02 LABORATORY SCIENCES (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR/EMPHASIS REQUIREMENTS (36 HRS)
- 01 BSC 110/110L (Principles Bio Sci I)
- 02 BSC 111/111L (Principles Bio Sci II)
- 03 BSC 201/201L (Gen Zoology)
- 04 BSC 226/226L (Gen Botany)
- 05 BSC 360 (Cell Physiology)
- 06 BSC 370 (Genetics)
- 07 BSC 380/380L (Gen MicroBio)
- 08 PHYSIOLOGY (SELECT 3 - 5 HRS FROM): BSC 431/L, BSC 450, BSC 451, BSC 452, BSC 453, BSC 454L, BSC 487/L.
- 09 ECOLOGY (SELECT 3 HRS FROM): BSC 340, BSC 382, BSC 435/L, BSC 436/L, BSC 440/L, BSC 441/L, BSC 442, BSC 443/L.
- 10 SELECT 2 - 4 HOURS COURSE LEVEL 300 OR 400 FROM DEPT OF BSC.
- 11 BSC 497

07. OTHER REQUIRED COURSES (28 hrs)
- 01 CHE 106/106L (Gen Chem I)
- 02 CHE 107/107L (Gen Chem II)
- 03 CHE 255/255L (Organic Chem I)
- 04 CHE 256/256L (Organic Chem II)
- 05 PHY 111/111L
- 06 PHY 112/112L
- 07 COMPUTING (CSS 240 OR CSS 330 OR CSS 333 OR CSS 211 OR PSY 360)

08. MINOR AREA OF STUDY (OPTIONAL)

09. ELECTIVES (31 hrs)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

BIOLOGICAL SCIENCES (LICENSURE)

Degree Plan (BSCLBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Major/Emphasis)
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)
- 05 ENG 333 OR ENG 332

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 171 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPREICIATION
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (3 HRS)
- 01 MATHEMATICS (Calculus Competency)
- 02 LABORATORY SCIENCES (See Major)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110

06. MAJOR/EMPHASIS REQUIREMENTS (36-37 HRS)
- 01 BSC 110/110L (Principles Bio Sci I)
- 02 BSC 111/111L (Principles Bio Sci II)
- 03 BSC 201/201L (Gen Zoology)
- 04 BSC 226/226L (Gen Botany)
- 05 BSC 360 (Cell Physiology)
- 06 BSC 370 (Genetics)
- 07 BSC 380/380L (Gen MicroBio)
- 08 PHYSIOLOGY (BSC 450 OR BSC 431)
- 09 ECOLOGY (SELECT 3-4 HRS FROM): BSC 382, BSC 435/L, BSC 436/L, BSC 440/L, BSC 441/L, BSC 442, BSC 443/L
- 10 BSC 495, BSC 495L

07. OTHER REQUIRED COURSES (32 HRS)
- 01 CHE 106/106L (Gen Chem I)
- 02 CHE 107/107L (Gen Chem II)
- 03 CHE 255/255L (Organic Chem I)
- 04 CHE 256/256L (Organic Chem II)
- 05 PHY 111/111L
- 06 PHY 112/112L
- 07 GLY 101/L (Physical Geology)
- 08 COMPUTING (CSS 240 OR CSS 330 OR CSS 333 OR CSS 211 OR PSY 360)

08. MINOR AREA OF STUDY (OPTIONAL)

09. TEACHER EDUCATION REQUIREMENTS (32 HRS)
- 01 PSY 374
- 02 REF 400
- 03 REF 469
- 04 SPE 400
- 05 CIS 313
- 06 SCE 460
- 07 SCE 489, SCE 490 (Senior Capstone)

Minimum of 141 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

BIOLOGICAL SCIENCES: ENVIRONMENTAL BIOLOGY EMPHASIS

Degree Plan (BSCEBBS)

01. WRITTEN AND ORAL COMMUNICATION (15 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)
- 05 ENG 333

02. GLOBAL HISTORY AND CULTURE (12HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION
- 01 ART 130 OR DAN 107 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (3 HRS)
- 01 MATHEMATICS (Calculus Competency)
- 02 LABORATORY SCIENCES (See Major)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR/EMPHASIS REQUIREMENTS (38-43 HRS)
- 01 BSC 110/110L (Principles Bio Sci I)
- 02 BSC 111/111L (Principles Bio Sci II)
- 03 BSC 201/201L (Gen Zoology)
- 04 BSC 226/226L (Gen Botany)
- 05 BSC 340
- 06 BSC 370 (Genetics)
- 07 BSC 380, BSC 380L
- 08 PHYSIOLOGY (SELECT 3- 5 HRS FROM): BSC 360, BSC 431/L, BSC 450, BSC 451, BSC 452, BSC 453, BSC 454L, BSC 487/L
- 09 ECOLOGY (SELECT 3-4 HOURS FROM): BSC 382, BSC 435/L, BSC 436/L, BSC 440/L, BSC 441/L, BSC 442/L
- 10 ORGANISMAL (SELECT 6-8 HRS FROM): BSC 407L, BSC 408/L, BSC 409/L, BSC 411/L, BSC 413/L, BSC 414/L, BSC 415/L, BSC 417/L, BSC 418/L, BSC 419/L, BSC 426/L, BSC 427/L, BSC 428/L, BSC 429/L, BSC 430/L, BSC 433/L, BSC 434/L, BSC 458/L
- 11 FUNCTION (SELECT 3 HRS FROM): BSC 305, BSC 416/L, BSC 443/L, BSC 444/L, BSC 445/L, BSC 455/L, BSC 489/L
- 12 BSC 497

07. OTHER REQUIRED COURSES (28-30 HRS)
- 01 CHE 106/106L (Gen Chem I)
- 02 CHE 107/107L (Gen Chem II)
- 03 CHE 255/255L (Organic Chem I)
- 04 CHE 256/256L (Organic Chem II)
- 05 PHY 111/111L
- 06 PHY 112/112L
- 07 COMPUTING (CSS 240 OR CSS 330 OR CSS 333 OR CSS 211 OR PSY 360)

08. MINOR AREA OF STUDY (OPTIONAL)

09. ELECTIVES (21-26 HRS)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MARINE BIOLOGY
Degree Plan (MARBSCBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (3 HRS)
- 01 MATHEMATICS (Calculus Competency)*
- 02 LABORATORY SCIENCES (See Major)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR/EMPHASIS REQUIREMENTS (36 HRS)
- 01 BSC 110/110L (Principles Bio Sci I)
- 02 BSC 111/111L (Principles Bio Sci II)
- 03 BSC 201/201L (Gen Zoology)
- 04 BSC 370 (Genetics)
- 05 BSC 380/380L (Gen MicroBio)
- 06 PHYSIOLOGY (SELECT 3 HRS FROM): BSC 360, BSC 450, BSC 451, BSC 452, BSC 453
- 07 SELECT 1 COURSE FROM GROUP I BELOW.
- 08ELECT 1 COURSE FROM GROUP II BELOW.
- 09 SELECT ADDITIONAL HRS FROM GROUPS I AND II BELOW SO BSC ELECTIVES EQUAL AT LEAST 13 HOURS; *AT LEAST TEN HOURS MUST BE TAKEN AT THE GULF COAST RESEARCH LAB.(*)
  GRP I: BSC 407, BSC 408, BSC 409, BSC 414, BSC 415, BSC 421*, BSC 424*, BSC 425*, BSC 427, BSC 430, BSC 437*, BSC 458*, BSC 459*, BSC 468,* BSC 476, BSC 478L, BSC 479*, BSC 487
  GRP II: BSC 382, BSC 416, BSC 436, BSC 438*, BSC 439*, BSC 440, BSC 441, BSC 445, BSC 446, BSC 447*, BSC 448*, BSC 449*, BSC 489, BSC 490*
- 10 BSC 497

07. OTHER REQUIRED COURSES (25-27 HRS)
- 01 CHE 106/106L (Gen Chem I)
- 02 CHE 107/107L (Gen Chem II)
- 03 CHE 255/255L (Organic Chem I)
- 04 CHE 256/256L (Organic Chem II)
- 05 PHY 111/111L
- 06 PHY 112/112L

08. MINOR AREA OF STUDY (OPTIONAL)

09. ELECTIVES (28 HRS)

*Students may be advised to complete algebra and trigonometry as prerequisites to satisfying the calculus competency requirement.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

BIOLOGICAL SCIENCES: MICROBIOLOGY EMPHASIS

Degree Plan (BSCMICBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (3 HRS)
- 01 MATHEMATICS (Calculus Competency)
- 02 LABORATORY SCIENCES (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR/EMPHASIS REQUIREMENTS (46 HRS)
- 01 BSC 110/110L (Principles Bio Sci I)
- 02 BSC 111/111L (Principles Bio Sci II)
- 03 BSC 370 (Genetics)
- 04 BSC 380/380L (Gen MicroBio)
- 05 BSC 484/484L (Virology Tissue Cult)
- 06 BSC 486/486L (Immunology Serology)
- 07 BSC 477/477L (Microbial Genetics)
- 08 BSC 487/487L (Microbial Physiology)
- 09 APPLIED MICROBIOLOGY (SELECT 4 HRS FROM): BSC 478L, BSC 481/L, BSC 488/L, BSC 489/L
- 10 ADVANCED MICROBIOLOGY (SELECT 3 HRS FROM): BSC 382, BSC 476, BSC 482/L, BSC 485/L
- 11 SELECT 6 HRS COURSE LEVEL 300 OR 400 FROM DEPT OF BSC (RECOMMENDED COURSES INCLUDE THOSE LISTED ABOVE IN THE APPLIED MICRO AND ADVANCED MICRO GROUPS PLUS BSC 360, BSC 403/L, BSC 410/L, BSC 412/L, BSC 426/L, BSC 427/L, BSC 462/L, BSC 463/L, BSC 467/L).
- 12 BSC 497

07. OTHER REQUIRED COURSES (11 HRS)
- 01 PHY 111/111L
- 02 PHY 112/112L
- 03 COMPUTING (CSS 240 OR CSS 330 OR CSS 333 OR CSS 211 OR PSY 360)

08. CHEMISTRY MINOR (25 HRS)
- 01 CHE 106/106L (Gen Chem I)
- 02 CHE 107/107L (Gen Chem II)
- 03 CHE 255/255L (Organic Chem I)
- 04 CHE 256/256L (Organic Chem II)
- 05 CHE 421/L (Biochem I)
- 06 CHE 422 (Biochem II) or CHE 423 (Analytical Biochem)

09. ELECTIVES (15 HRS)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

BIOLOGICAL SCIENCES: MOLECULAR BIOLOGY EMPHASIS

Degree Plan (BSCMBBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (3 HRS)
- 01 MATHEMATICS (Calculus Competency)
- 02 LABORATORY SCIENCES (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR/EMPHASIS REQUIREMENTS (49 HRS)
- 01 BSC 110/110L (Principles Bio Sci I)
- 02 BSC 111/111L (Principles Bio Sci II)
- 03 BSC 370 (Genetics)
- 04 BSC 380/380L (Gen MicroBio)
- 05 BSC 476 (Molecular Bio)
- 06 BSC 477/477L (Microbial Genetics)
- 07 BSC 478/478L (Molecular Bio)
- 08 BSC 487/487L (Microbial Physiology)
- 10 SELECT AT LEAST 17 HOURS FROM UPPER-LEVEL BSC AND CHE COURSES; RECOMMENDED COURSES INCLUDE BSC 360, BSC 469/L, BSC 471/L, BSC 479/L, BSC 484/L, BSC 486/L, CHE 311/L, CHE 461/L AND CHE 462/L
- 11 BSC 497 (Senior Project)

07. OTHER REQUIRED COURSES (11 HRS)
- 01 PHY 111/111L
- 02 PHY 112/112L
- 03 COMPUTING (CSS 240 OR CSS 330 OR CSS 333 OR CSS 211 OR PSY 360)

08. CHEMISTRY MINOR (25 HRS)
- 01 CHE 106/106L (Gen Chem I)
- 02 CHE 107/107L (Gen Chem II)
- 03 CHE 255/255L (Organic Chem I)
- 04 CHE 256/256L (Organic Chem II)
- 05 CHE 421/L (Bio Chem I)
- 06 CHE 422 (Bio Chem II) or CHE 423 (Analytical Biochem)

*Students may be advised to complete algebra and trigonometry as prerequisites to satisfying the calculus competency requirement.

Minimum of 128 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

CHEMISTRY: CHEMISTRY EMPHASIS

Degree Plan (CHEBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (see Major/Emphasis)
- 04 Speech Communication (SCM 111 OR SCM 320)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (6 HRS)
- 01 MAT 167
- 02 MAT 168
- 03 LABORATORY SCIENCES (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR/EMPHASIS REQUIREMENTS (48 HRS)
- 01 CHE 106/106L (Gen Chem I)
- 02 CHE 107/107L (Gen Chem II)
- 03 CHE 255/255L (Organic Chem I)
- 04 CHE 256/256L (Organic Chem II)
- 05 CHE 311/311L (Analytical Chem)
- 06 CHE 400 (Chem Lit)
- 07 CHE 411/411L (Instrumental Analysis)
- 08 CHE 421 (Bio Chem I)
- 09 CHE 461/461L (Physical Chem I)
- 10 CHE 462/462L (Physical Chem II)
- 11 SELECT 6 HOURS FROM CHE 331, CHE 404, CHE 410, CHE 421L, CHE 422, CHE 423, CHE 424, CHE 431, CHE 431L, CHE 470)
- 12 COMPLETE 3 HOURS FROM CHE 492, OR CHE 494 OR CHE 496 (Senior Capstone)

07. OTHER REQUIRED COURSES (14-16 HRS)
- 01 PHY 111/L OR PHY 201/L
- 02 PHY 112/L OR PHY 202/L
- 03 MAT 169
- 04 COMPUTING (CSS 240 OR CSS 330)

09. MINOR AREA OF STUDY (OPTIONAL)

11. ELECTIVES (31-33 HRS)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

CHEMISTRY (LICENSURE)

Degree Plan (CHELBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Major/Emphasis)
- 04 Speech Communication (SCM 111)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101
- 04 HIS 102

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (6 HRS)
- 01 MAT 167
- 02 MAT 168
- 03 LABORATORY SCIENCES (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110

06. MAJOR/EMPHASIS REQUIREMENTS (39-40 HRS)
- 01 CHE 106/106L (Gen Chem I)
- 02 CHE 107/107L (Gen Chem II)
- 03 CHE 255/255L (Organic Chem I)
- 04 CHE 256/256L (Organic Chem II)
- 05 CHE 311/311L (Analytical Chem)
- 06 CHE 331 (Inorganic Chem)
- 07 CHE 421/L OR CHE 420/L
- 08 CHE 461/461L (Physical Chem I)
- 09 CHE 471/471L (Teach Chem Second Sch)
- 10 COMPLETE 3 HOURS FROM CHE 492 (Senior Capstone)

07. OTHER REQUIRED COURSES (26-27 HRS)
- 01 BSC 110/110L (Principles Bio Sci I)
- 02 BSC 111/111L (Principles Bio Sci II)
- 03 PHY 111/L OR PHY 201/L
- 04 PHY 112/L OR PHY 202/L
- 05 Second Licensure Options (18 semester hours minimum including core courses in appropriate area):
  Physics: PHY 327/L, 341/L, 361/L** (** not required if student completed PHY 210/L and 202/L)
  Biology: BSC 201/L, BSC 226/L, BSC 370
  General Sciences: GLY 101/L, 103/L

09. MINOR AREA OF STUDY (OPTIONAL)

10. TEACHER EDUCATION REQUIREMENTS (32 HRS)
- 01 PSY 374
- 02 CIS 313
- 03 REF 400
- 04 REF 469
- 05 SPE 400
- 06 SCE 460
- 07 SCE 489, SCE 490

Minimum of 130 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

CHEMISTRY: BIOCHEMISTRY EMPHASIS

Degree Plan (CHEBIOCBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Major/Emphasis)
- 04 Speech Communication (SCM 111 OR SCM 320)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (6 HRS)
- 01 MAT 167
- 02 MAT 168
- 03 LABORATORY SCIENCES (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR/EMPHASIS REQUIREMENTS (64 HRS)
- 01 CHE 106/106L (Gen Chem I)
- 02 CHE 107/107L (Gen Chem II)
- 03 CHE 255/255L (Organic Chem I)
- 04 CHE 256/256L (Organic Chem II)
- 05 CHE 311/311L (Analytical Chem)
- 06 CHE 421/421L (Bio Chem I)
- 07 CHE 422 (Bio Chem II)
- 08 CHE 424 (Bio Chem III)
- 09 CHE 461/L (Physical Chem)
- 10 SELECT 4 HRS FROM: CHE 331, CHE 400, CHE 404, CHE 410, CHE 411/L, CHE 423, CHE 431/L, CHE 462/L, CHE 470
- 11 BSC 110/110L (Principles Bio Sci I)
- 12 BSC 111/111L (Principles Bio Sci II)
- 13 BSC 370 (Genetics)
- 14 BSC 380/380L (Gen MicroBio)
- 15 BSC 486/486L (Immunology Serology)
- 16 SELECT 3 HOURS FROM COURSES CHE 492, CHE 494 OR CHE 496 (RESEARCH OR INTERNSHIP)

07. OTHER REQUIRED COURSES (11-13 HRS)
- 01 PHY 111/111L OR PHY 201/L
- 02 PHY 112/112L OR PHY 202/L
- 03 COMPUTING (CSS 240 OR CSS 330)

09. MINOR AREA OF STUDY (OPTIONAL)

11. ELECTIVES (18-20 HRS)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

CHEMISTRY: ACS-CERTIFIED CHEMISTRY EMPHASIS

Degree Plan (CHEACSBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Major/Emphasis)
- 04 Speech Communication (SCM 111 OR SCM 320)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. HUMANITIES AND FINE ARTS (6 HRS)
- 01 MAT 167
- 02 MAT 168
- 03 LABORATORY SCIENCES (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR/EMPHASIS REQUIREMENTS (50 HRS)
- 01 CHE 106/106L (Gen Chem I)
- 02 CHE 107/107L (Gen Chem II)
- 03 CHE 255/255L (Organic Chem I)
- 04 CHE 256/256L (Organic Chem II)
- 05 CHE 311/311L (Analytical Chem)
- 06 CHE 400 (Chem Lit)
- 07 CHE 411/411L (Instrumental Analysis)
- 08 CHE 421/421L (Bio Chem I)
- 09 CHE 431/431L (Inorganic Chem)
- 10 CHE 331 (Descript Inorganic Chem)
- 11 CHE 461/461L (Physical Chem)
- 12 CHE 462/462L (Physical Chem)
- 13 COMPLETE 3 HOURS FROM CHE 494 OR CHE 496

07. OTHER REQUIRED COURSES (19 HRS)
- 01 PHY 201/201L (Gen Physics I w Calc)
- 02 PHY 202/202L (Gn Physics II w Calc)
- 03 MAT 169
- 04 MAT 285
- 05 COMPUTING (CSS 240 OR CSS 330)

09. MINOR AREA OF STUDY (OPTIONAL)

11. ELECTIVES (26 HRS)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

CHEMISTRY: ACS-CERTIFIED BIOCHEMISTRY EMPHASIS

Degree Plan (CHEBIOCABS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Major/Emphasis)
- 04 Speech Communication (SCM 111 OR SCM 320)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (6 HRS)
- 01 MAT 167
- 02 MAT 168
- 03 LABORATORY SCIENCES (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR/EMPHASIS REQUIREMENTS (75 HRS)
- 01 CHE 106/106L (Gen Chem I)
- 02 CHE 107/107L (Gen Chem II)
- 03 CHE 255/255L (Organic Chem I)
- 04 CHE 256/256L (Organic Chem II)
- 05 CHE 311/311L (Analytical Chem)
- 06 CHE 411/411L (Instrumental Analysis)
- 07 CHE 410 (Safety Prin Proced Chem)
- 08 CHE 421/421L (Bio Chem I)
- 09 CHE 422 (Bio Chem II)
- 10 CHE 423 (Analytical Bio Chem)
- 11 CHE 424 (Bio Chem III)
- 12 CHE 431/431L (Inorganic Chem)
- 13 CHE 461/461L (Physical Chem I)
- 14 CHE 462/462L (Physical Chem II)
- 15 COMPLETE 3 HOURS FROM CHE 494 OR CHE 496 (Senior Capstone)
- 16 BSC 110/110L (Principles Bio Sci I)
- 17 BSC 111/111L (Principles Bio Sci II)
- 18 BSC 370 (Genetics)
- 19 BSC 380/380L (Gen MicroBio and Lab)
- 20 BSC 486 (Immunology Serology)

07. OTHER REQUIRED COURSES (16 HRS)
- 01 PHY 201/L (Gen Physics I w Calc and Lab)
- 02 PHY 202/L (Gen Physics II w Calc and Lab)
- 03 MAT 169
- 04 COMPUTING (CSS 240 OR CSS 330)

09. MINOR AREA OF STUDY (OPTIONAL)

11. ELECTIVES (4 HRS)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

COMPUTER SCIENCE: COMPUTER SCIENCE EMPHASIS

Degree Plan (CSSBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
01 ENG 101 (Comp One)
02 ENG 102 (Comp Two)
03 Senior Capstone
04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
SOCIAL SCIENCE:
01 ANT 101 OR GHY 101 OR SOC 101
HUMANITIES:
02 ENG 203
03 HIS 101 OR HIS 102
04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)
FINE ART APPRECIATION
01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (23-25 HRS)
01 MAT 167, MAT 168, MAT 169
02 ANY 2 COURSE SEQUENCE: BSC 110/110L AND BSC 111/111L, OR CHE 106/106L AND CHE 107/107L, OR GLY 101/101L AND GLY 103/103L, OR PHY 201/201L AND PHY 202/202L
03 SELECT 6 HOURS FROM: BSC 110/110L, BSC 111/111L, CHE 106/106L, CHE 107/107L, GLY 101/101L, GLY 103/103L, PHY 111/111L, PHY 112/112L, PHY 201/201L, PHY 202/202L, PSC 190/190L.

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
CHOOSE ONE COURSE FROM:
01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR/EMPHASIS REQUIREMENTS (60 HRS)
01 CSC 101/101L (Computer Sci I)
02 CSC 102 (Computer Sci II)
03 CSC 203 (Intro Computer Sci)
04 CSC 204 (Comp Organiz)
05 CSC 306 (Operat Sys)
06 CSC 307 (Data Structures)
07 CSC 309 (Computers & Society)
08 CSC 317 (Obj Orient Prog)
09 CSC 408 (Org Prog Lang)
10 CSC 414/414L (Sftwr Design Dev)
11 CSC 413 OR CSC 415
12 SELECT 6 HOURS FROM CSC 410, CSC 411, CSC 412, CSC 413, CSC 415.
13 SELECT 3 HOURS FROM MAT 280, MAT 316-MAT 385, MAT 415-MAT 442, MAT 460-MAT 475, MAT 485, CSC 320, CSC 422, PHY 327-PHY 465 EXCEPT MAT 320 AND MAT 340.
14 SELECT 9 HOURS FROM: CSS 240, CSS 331, CSS 342, CSS 343, CSS 360, CSS 405, CSS 416-CSS 486, CSC 305, CSC 320, CSC 410-CSC 444, MAT 280, MAT 316, MAT 326-MAT 385, MAT 405-MAT 442, MAT 460-MAT 475, MAT 485, PHY 327-PHY 465 (NO MORE THAN 1 COURSE FROM CSS 240, CSS 342, OR CSS 343).
15 CSS 415 OR MAT 320
16 MAT 340 OR CSC 300
(NO COURSE MAY BE USED IN MORE THAN ONE CATEGORY.)

07. CHECKLIST OF CSC COURSES (42 HRS)
01 A MINIMUM OF 42 HOURS OF CSC PREFIXED COURSES MUST BE COMPLETE, EXCLUDING CSC 100, CSC 300, CSC 320, CSC 422, CSC 435, CSC 485, CSC 486.

09. MINOR AREA OF STUDY (OPTIONAL)

11. ELECTIVES (13-15 HRS)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

COMPUTER SCIENCE: STATISTICS EMPHASIS

Degree Plan (CSSSTATBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (14-16 HRS)
- 01 MATHEMATICS (See Major/Emphasis)
- 02 ANY 2 GROUPS: AST 111/111L OR AST 112/112L OR BSC 110/110L OR BSC 111/111L OR BSC 103/103L OR CHE 104/104L OR CHE 106/106L OR CHE 107/107L OR GLY 101/101L OR GLY 103/103L OR GLY 151/151L OR MAR 151/151L OR PHY 111/111L OR PHY 112/112L OR PHY 201/201L OR PHY 202/202L
- 03 SELECT 6 HOURS FROM DEPTS OF AST, BSC, CHE, ESC, GLY, MAR, PHY

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101.

06. MAJOR/EMPHASIS REQUIREMENTS (45 HRS)
- 01 CSC 100 (Intro Comput)
- 02 CSS 240 (Fortran Prog)
- 03 CSC 320 (Intro Linear Prog Tech)
- 04 CSS 333 OR CSC 101/101L
- 05 CSS 334 OR CSC 102
- 06 CSS 350 OR CSC 307
- 07 CSS 415 (Meth Math Stats I)
- 08 CSS 416 (Meth Math Stats II)
- 09 CSS 417 (Experiment Design)
- 10 CSS 418 (Sampl Meth)
- 11 CSC 422 (Operations Research)
- 12 CSC 425 (Computer Graph Dsgn)
- 13 CSC 435 (Simulation Model)
- 14 IET 302 (Industrial Qual Cntrl)
- 15 CSS 343 (C Program)

09. MATHEMATICS MINOR (18 HRS)
- 01 MAT 167, MAT 168, MAT 169
- 02 MAT 320
- 03 MAT 316 OR MAT 326
- 04 MAT 340

11. ELECTIVES (22-24 HRS)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

CRIMINAL JUSTICE
Degree Plan (CRMJSTBA)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SCM 111, SCM 305, SCM 320, OR SCM 330

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102
- 02 PHI 151 OR REL 131
- 03 ENG 203
- 04 HUMANITIES ELECTIVE (3 HRS): ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170 OR WS 301
- 05 SOCIAL SCIENCE ELECTIVE (6 HRS): ANT 101, GY 101 PS 201, SOC 101
- 06 FOREIGN LANGUAGE (12 HRS): SPA RECOMMENDED FOR CJ MAJORS

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 107, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101
- 02 AST 111/L, BSC 103/L, CHE 104/L, OR GLY 101/L, PSC 191/L

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 201, PHI 171, PSY 110, PS 101, HHS 100, OR HHS 101

06. MAJOR REQUIREMENTS (57 HRS)
- 01 FSC 440 (Drug Id)
- 02 CSS 309
- 03 ENG 332 AND ENG 333
- 04 CJ 200, CJ 325*, CJ 330, CJ 341, CJ 352, CJ 360, CJ 420, CJ 430*, CJ 433, CJ 435**, CJ 482
- 05 SELECT AT LEAST 4 COURSES FROM THE DEPARTMENT OF CRIMINAL JUSTICE, EXCLUDING COURSES REQUIRED ABOVE.

09. MINOR OR BLOCK REQUIRED (18 HRS)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 131 HRS IS REQUIRED FOR GRADUATION.

*Designates writing-intensive course within major

**Designates Capstone Course within major

Minimum of 134 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

CRIMINAL JUSTICE: JUVENILE JUSTICE EMPHASIS

Degree Plan (CRMJSTJJBA)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 SCM 111, SCM 305, SCM 320, OR SCM 330

02. GLOBAL HISTORY AND CULTURE (33 HRS)
- 01 HIS 101, 102
- 02 PHI 151 OR REL 131
- 03 ENG 203
- 04 HUMANITIES ELECTIVE (3 HRS) ENG 200, ENG 201, ENG 202, HIS 201, HIS 202, RTF 170, WS 301
- 05 SOCIAL SCIENCE ELECTIVE (6 HRS): ANT 101, GHY 101, PS 201, SOC 101
- 06 FOREIGN LANGUAGE (12 HRS): SPA RECOMMENDED FOR CJ MAJORS

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 MAT 101
- 02 AST 111/L, BSC 103/L, CHE 104/L, OR GLY 101/L, PSC 191/L

05. DECISION-MAKING ADN RESPONSIBILITY (3 HRS)
- 01 ECO 201, PHI 171, PSY 100, PS 101, HHS 100, OR HHS 101

06. MAJOR REQUIREMENTS (57 HRS)
- 01 FSC 440 (Drug Id)
- 02 CSS 309
- 03 ENG 332 AND ENG 333
- 04 CJ 200, CJ 325*, CJ 330, CJ 341, CJ 360, CJ 364, CJ 420, CJ 430*, CJ 433, CJ 460**, CJ 461, CJ 463, CJ 482
- 05 SELECT AT LEAST 2 COURSES FROM THE DEPARTMENT OF CRIMINAL JUSTICE, EXCLUDING COURSES REQUIRED ABOVE.

09. MINOR REQUIREMENTS (18 HRS)

11. ELECTIVES
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 131 HRS IS REQUIRED FOR GRADUATION.

*Designates writing-intensive course within major

**Designates Capstone Course within major

Minimum of 134 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

GEOGRAPHY (*BA, BS)

Degree Plan (GHYBA, GHYBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101
- 02 ENG 102
- 03 GHY 441 (Capstone)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01SOCIAL SCIENCES (3 HRS): ANT 101, GHY 101, SOC 101*
- 02 HUMANITIES (9 HRS): ENG 203, HIS 101 OR HIS 102 ; HIS 101, HIS 102, PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365, THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 SCIENCE REQUIREMENT (8 HRS.) RECOMMENDED COURSES INCLUDE :AST 111/111L, AST 112/112L, BSC 103/103L, CHE 104/104L, GHY 104/104L, GHY 105/105L, GLY 101/101L, PSC 190/190L*
- 02 MATHEMATICS REQUIREMENT (3 HRS): MAT 101 OR HIGHER

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, OR HHS 101

06. COLLEGE REQUIREMENTS (25-37 HRS)
- 01 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, OR SCM 330
- 02 LAB SCIENCE. SELECT ONE COURSE-RECOMMENDED COURSES INCLUDE: AST 111/ 111L, (AST 112/112L, BSC 103/103L, CHE 104/104L, GHY 104/104L, GHY 105/105L, GLY 101/101L, PSC 190/190L.
- 03 SELECT 1 COURSE FROM AMS 304, AMS 404, ENG 200, ENG 201, ENG 202, ENG 305, ENG 351, ENG 370, HIS 201, HIS 202, RTF 170.
- 04 SELECT 5 COURSES FROM (MAXIMUM OF 2 PER DEPT): ANT 101, ANT 221, ECO 201, ECO 202, GHY 101, GHY 102, GHY 331, GHY 341, PLG 360, PS 101, PS 201, PS 321, PS 331, PSY 110, SOC 101, SOC 240, OR SOC 314.
- 05 CANDIDATES FOR THE BA MUST SELECT AT LEAST 12 HRS OF ANY ONE FOREIGN LANGUAGE.

07. MAJOR REQUIREMENTS (36 HRS)
- 01 GHY 331
- 02 GHY 104/104L OR GHY 105/105L
- 03 GHY 410/410L
- 04 GHY 350 OR GHY 362
- 05 GHY 326 OR GHY 327
- 06 SELECT 1 TECHNIQUES COURSE GHY 411 - 417, WITH LAB WHERE REQUIRED
- 07 SELECT 15-16 HRS FROM DEPT OF GHY
- 08 GHY 441 (Satisfies the Capstone)

08. ELECTIVES (17-29 HRS)
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

GEOGRAPHY: GEOGRAPHIC INFORMATION TECHNOLOGY (*BA, BS) EMPHASIS

Degree Plan (GHYGITBA, GHYGITBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101
- 02 ENG 102
- 03 GHY 441 (Capstone)

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SOCIAL SCIENCES (3 HRS): ANT 101, GHY 101, SOC 101*
- 02 HUMANITIES (9 HRS): ENG 203, HIS 101 OR HIS 102; HIS 101, HIS 102, PHI 151, OR REL 131

03. AESTHETIC VALUES (3 HRS)
- 01 ART 130, DAN 130, MUS 365, OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 SCIENCE REQUIREMENT (8 HRS)- RECOMMENDED COURSES INCLUDE: AST 111/111L, AST 112/112L, BSC 103/103L, CHE 104/104L, GHY 104/104L. GHY 105/105L, GLY 101/101L, PSC 190/190L*.
- 02 MATHEMATICS REQUIREMENT (3 HRS): MAT 101 OR HIGHER

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, OR HHS 101

06. COLLEGE REQUIREMENTS (25-37 HRS)
- 01 SELECT 1 COURSE FROM SCM 111, SCM 305, SCM 320, OR SCM 330
- 02 LAB SCIENCE. SELECT ONE COURSE- RECOMMENDED COURSES INCLUDE: AST 111/111L, AST 112/112L, BSC 103/103L, CHE 104/104L, GHY 104/104L. GHY 105/105L, GLY 101/101L, PSC 190/190L.
- 03 SELECT 1 COURSE FROM AMS 304, AMS 404, ENG 200, ENG 201, ENG 202, ENG 305, ENG 351, ENG 370, HIS 201, HIS 202, RTF 170.
- 04 SELECT 5 COURSES FROM (MAXIMUM OF 2 PER DEPT): ANT 101, ANT 221, ECO 201, ECO 202, GHY 101, GHY 102, GHY 331, GHY 341, PLG 360, PS 101, PS 201, PS 321, PS 331, PSY 110, SOC 101, SOC 240, OR SOC 314.
- 05 CANDIDATES FOR THE BA MUST SELECT AT LEAST 12 HRS OF ANY ONE FOREIGN LANGUAGE.

07. MAJOR REQUIREMENTS (41 HRS)
- 01 GHY 331
- 02 GHY 104/104L OR 105/105L
- 03 GHY 350 OR GHY 362
- 04 GHY 326 OR GHY 327
- 05 GHY 410/410L, GHY 411/411L, GHY 412/412L, GHY 416/416L, GHY 417/417L, AND GHY 418/418L
- 06 PSY 360 OR SOC 460 OR APPROVED SIMILAR COURSE
- 07 CSS 240 OR CSS 330 OR CSS 404
- 08 GHY 441 (Satisfies the Capstone)

11. ELECTIVES (12-24 HRS)
- 01 CHOOSE ELECTIVES AS NEEDED. A MINIMUM OF 128 HRS IS REQUIRED FOR GRADUATION.

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

GEOLOGY

Degree Plan (GLGBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 GHY 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101
- 04 HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (6 HRS)
- 01 MAT 167
- 02 MAT 168
- 03 LABORATORY SCIENCES (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR/EMPHASIS REQUIREMENTS (47 HRS)
- 01 GLY 101/101L (Physical Geol)
- 02 GLY 103/103L (Hist Geol)
- 03 GLY 151/151L OR MAR 151/151L
- 04 GLY 301/301L (Mineralogy)
- 05 GLY 304/304L (Petrology)
- 06 GLY 308/308L (Structur Geol)
- 07 GLY 310/310L (Geomorphology)
- 08 GLY 341/341L (Invert Paleon)
- 09 GLY 380 (Field Geol)
- 10 GLY 401 (Prncpl Stratigraphy)
- 11 GLY 480 (Field Geol)
- 12 SELECT 12 HRS OF 400 LEVEL GLY ELECTIVES, EXCLUDING GLY 406/L, GLY 430/L, GLY 492, GLY 498

07. OTHER REQUIRED COURSES (20-22 HRS)
- 01 CSS 330 OR CSC 101, CSC 101L
- 02 MAT 169 OR CSS 211
- 03 BSC 110/L (Prncpls Bio)
- 04 CHE 106/106L (Gen Chem I)
- 05 CHE 107/107L (Gen Chem II)
- 06 PHY 111/L OR PHY 201/L
- 07 PHY 112/L OR PHY 202/L

09. MINOR AREA OF STUDY (OPTIONAL)

11. ELECTIVES (11-14 HRS)

Minimum of 128 Hours in Program

inimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

GEOLOGY (ENVIRONMENTAL)

Degree Plan (GLGENVBS)

01. WRITTEN AND ORAL COMMUNICATION (6 HRS)
- 01 ENG 101 (Composition One)
- 02 ENG 102 (Composition Two)
- 03 Senior Capstone

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 GHY 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101
- 04 HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (6 HRS)
- 01 MAT 167 (Calculus)
- 02 MAT 168 (Calculus)
- 03 LABORATORY SCIENCE (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 CHOOSE ONE COURSE FROM: ECO 101, PHI 171, PSY 110, PS 101, COH, 100, COH 101

06. MAJOR/EMPHASIS REQUIREMENTS (55 HRS)
- 01 GLY 101/101L (Physical Geol)
- 02 GLY 103/103L (Hist Geol)
- 03 GLY 151/151L OR MAR 151/151L
- 04 GLY 301/301L (Mineralogy)
- 05 GLY 304/304L (Petrology)
- 06 GLY 308/308L (Structur Geol)
- 07 GLY 310/310L (Geomorphology)
- 08 GLY 341/341L (Invert Paleon)
- 09 GLY 380 (Intro Geol Field Wrk)
- 10 GLY 401 (Prncpls Stratigraphy)
- 11 GLY 480
- 12 SELECT 12 HRS OF 400 LEVEL GLY ELECTIVES, EXCLUDING GLY 406/L, GLY 430/L,GLY 492, GLY 498. MUST INCLUDE 9 HOURS FROM GLY 411, 423, 465, OR 476

07. OTHER REQUIRED COURSES (26-29 HRS)
- 01 CSS 330 (Computing) OR CSC 101/L
- 02 MAT 169 (Calculus) OR CSS 211 (Statistics)
- 03 BSC 110/110L (Prncpls Bio)
- 04 CHE 106/106L (Gen Chem I)
- 05 CHE 107/107L (Gen Chem II)
- 06 PHY 111/L OR PHY 201/L
- 07 PHY 112/L OR PHY 202/L

09. MINOR AREA OF STUDY (OPTIONAL)

11. ELECTIVES (11-14 HRS)

Minimum of 137 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

GEOLOGY (MARINE)
Degree Plan (GLGMARBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
01 ENG 101 (Composition One)
02 ENG 102 (Composition Two)
03 Senior Capstone

02. GLOBAL HISTORY AND CULTURE (12 HRS)
SOCIAL SCIENCE:
01 GHY 101
HUMANITIES:
02 ENG 203
03 HIS 101
04 HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)
FINE ART APPRECIATION:
01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (6 HRS)
01 MAT 167 (Calculus)
02 MAT 168 (Calculus)
03 LABORATORY SCIENCE (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
01 CHOOSE ONE COURSE FROM: ECO 101, PHI 171, PSY 110, PS 101, COH, 100, COH 101

06. MAJOR/EMPHASIS REQUIREMENTS (55 HRS)
01 GLY 101/101L (Physical Geol)
02 GLY 103/103L (Hist Geol)
03 GLY 151/151L OR MAR 151/151L
04 GLY 301/301L (Mineralogy)
05 GLY 304/304L (Petrology)
06 GLY 308/308L (Structur Geol)
07 GLY 310/310L (Geomorphology)
08 GLY 341/341L (Invert Paleon)
09 GLY 380 (Intro Geol Field Wrk)
10 GLY 401 (Prncpls Stratigraphy)
11 GLY 480
12 SELECT 12 HRS OF 400 LEVEL GLY ELECTIVES, EXCLUDING GLY 406/L, GLY 430/L,GLY 492, GLY 498. MUST INCLUDE 9 HOURS FROM GLY 405/L, 443/L, 444/L, 450/L OR AN APPROVED 400 LEVEL COURSE FROM MAR OR COA

07. OTHER REQUIRED COURSES (26-29 HRS)
01 CSS 330 (Computing) OR CSC 101/L
02 MAT 169 (Calculus) OR CSS 211 (Statistics)
03 BSC 110/110L (Prncpls Bio)
04 CHE 106/106L (Gen Chem I)
05 CHE 107/107L (Gen Chem II)
06 PHY 111/L OR PHY 201/L
07 PHY 112/L OR PHY 202/L

09. MINOR AREA OF STUDY (OPTIONAL)

11. ELECTIVES (11-14 HRS)

Minimum of 128 Hours in Program

inimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MATHEMATICS

Degree Plan (MATHBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Major/Emphasis)
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (9 HRS)
- 01 MATHEMATICS (See Major/Emphasis)
- 02 PHY 201/L
- 03 4 HRS FROM AST, BSC, CHE, ESC, GLY, MAR OR PHY

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101

06. MAJOR/EMPHASIS REQUIREMENTS (39 HRS)
- 01 MAT 167, MAT 168 AND MAT 169
- 02 MAT 280 (Multivar Calc)
- 03 MAT 285 (Intro Diff Equations)
- 04 MAT 340 (Discrete Math)
- 05 MAT 326 (Linear Alg I)
- 06 MAT 305 Math Comput)
- 07 MAT 320 (Prob Math Stat I)
- 08 MAT 423 (Mod Alg I)
- 09 SELECT 6 HOURS FROM DEPT OF MAT EXCEPT MAT 090 - MAT 410, MAT 430, MAT 431, MAT 457/L, MAT 481. (THESE COURSES MUST INCLUDE MAT 415 OR MAT 417 OR MAT 424 OR MAT 426 OR ONE OF THE SEQUENCES 418-419, 441-442, 460-461.)
- 10 Senior Capstone (See department chair for details)

07. OTHER REQUIRED COURSES (3-4 HRS)
- 01 SELECT 3-4 HOURS FROM CSC 101/L, CSC 102, CSS 240, CSS 330, CSS 331, CSS 333, CSS 334, CSS 340, CSS 342, CSS 402

09. MINOR AREA OF STUDY (18 HRS)

11. ELECTIVES (31-32 HRS)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

MATHEMATICS (LICENSURE)
Degree Plan (MATHLBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Major/Emphasis)
- 04 SCM 111

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101
- 04 HIS 102

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (9 HRS)
- 01 MATHEMATICS (See Major/Emphasis)
- 02 PHY 201/L
- 03 4 HRS FROM AST, BSC, CHE, ESC, GLY, MAR OR PHY

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110

06. MAJOR/EMPHASIS AREA REQUIREMENTS (42 HRS)
- 01 MAT 167, MAT 168 AND MAT 169
- 02 MAT 280 (Multivar Calc)
- 03 MAT 285 (Intro Diff Equations)
- 04 MAT 340 (Discrete Math)
- 05 MAT 326 (Linear Alg I)
- 06 MAT 305 (Math Comput)
- 07 MAT 320 (Prob Math Stat I)
- 08 MAT 370 (Intro Geom)
- 09 MAT 420 (Prob Math Stat II)
- 10 MAT 423 (Modern Alg I)
- 11 MAT 481 (Hist Math)
- 12 SELECT 3 HOURS FROM DEPT OF MAT EXCEPT MAT 090 - MAT 410, MAT 430-MAT 431, MAT 457/L, MAT 481, MAT 489, MAT 490.

07. OTHER REQUIRED COURSES (4-5 HRS)
- 01 SELECT 3-4 HOURS FROM CSC 101/L, CSC 102, CSS 240, CSS 330, CSS 331, CSS 333, CSS 334, CSS 340, CSS 342, CSS 402.
- 02 MAT 220

09. MINOR AREA OF STUDY (OPTIONAL)

10. TEACHER EDUCATION REQUIREMENTS (33 HRS)
- 01 PSY 374
- 02 REF 400
- 03 REF 469
- 04 SPE 400
- 05 CIS 313
- 06 MAT 457, MAT 457L
- 07 MAT 489, MAT 490 (Senior Capstone)

11. ELECTIVES (12-13 HRS)

Minimum of 128 Hours in Program

minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

PHYSICS

Degree Plan (PHYSICSBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS
- 01 MATHEMATICS (See Mathematics)
- 02 LABORATORY SCIENCES (See Other Required Courses)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, HHS 100, HHS 101.

06. MAJOR/EMPHASIS REQUIREMENTS (46 HRS)
- 01 PHY 190 (Found & Frontiers in Physics)
- 02 PHY 201/201L (Gen Physics w Calc I)
- 03 PHY 202/202L (Gen Physics w Calc II)
- 04 PHY 327/327L (Electronics)
- 05 PHY 332 (Thermodyam Stat Mechan)
- 06 PHY 350 (Mechanics I)
  PHY 351 (Mechanics II)
- 07 PHY 361/361L (Modern Physics I)
- 08 PHY 362 (Modern Physics II)
- 09 PHY 421 (Elect & Magnetism I)
  PHY 422 (Elect & Magnetism II)
- 10 PHY 460 (Advanc Physics Lab)
- 11 PHY 461 (Quantum Mechan)
- 12 COMPLETE 3 HOURS PHY 499 (RESEARCH).

07. OTHER REQUIRED COURSES (11 HRS)
- 01 CHE 106/106L
- 02 CHE 107/107L
- 03 CSS 240 (Fortran)

09. MATHEMATICS (24 HRS)
- 01 MAT 167, MAT 168, MAT 169
- 02 MAT 280 (Multivar Calc)
- 03 MAT 285 (Intro Diff Equations I)
- 04 MAT 415 (Intro Diff Equations II)
- 05 MAT 417 AND MAT 436 or equivalent

11. ELECTIVES (20 HRS)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

PHYSICS (LICENSURE)

Degree Plan (PHYSICSLBS)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Major/Emphasis)
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (9 HRS)
- 01 MAT 167
- 02 MAT 168
- 03 MAT 169
- 04 LABORATORY SCIENCES (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 PSY 110

06. MAJOR/EMPHASIS REQUIREMENTS (31 HRS)
- 01 PHY 201/201L (Gen Physics w Calc I)
- 02 PHY 202/202L (Gen Physics w Calc II)
- 03 PHY 327/327L (Electronics)
- 04 PHY 341/341L (Optics)
- 05 PHY 361/361L (Elem Modern Physics I)
- 06 PHY 423 (Sci & Society)
- 07 PHY 460 (Advanc Physics Lab)
- 08 COMPLETE 3 HOURS OF PHY 499 (Research)

07. OTHER REQUIRED COURSES (31 HRS)
- 01 AST 111/111L (Gen Astronomy I)
- 02 AST 112/112L (Gen Astronomy II)
- 03 BSC 110/110L (Principles Bio Sci I)
- 04 BSC 111/111L (Principles Bio Sci II)
- 05 CHE 106/106L (Gen Chem I)
- 06 CHE 107/107L (Gen Chem II)
- 08 GLY 101/101L (Physical Geol)
- 07 CSS 400 (Intro Comput Ed)

10. TEACHER EDUCATION REQUIREMENTS (32 HRS)
- 01 PSY 374
- 02 REF 400
- 03 RED 469
- 04 SPE 400
- 05 CIS 313
- 06 SCE 460
- 07 SCE 489, SCE 490 (Senior Capstone)

Minimum of 130 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

POLYMER SCIENCE
Degree Plan (PLYMRSCIBS)

01. WRITTEN AND ORAL COMMUNICATION (12 HRS)
- 01 ENG 101 (Comp One)
- 02 ENG 102 (Comp Two)
- 03 Senior Capstone (See Major/Emphasis)
- 04 Speech Communication (SCM 111 OR SCM 305 OR SCM 320 OR SCM 330)

02. GLOBAL HISTORY AND CULTURE (12 HRS)

SOCIAL SCIENCE:
- 01 ANT 101 OR GHY 101 OR SOC 101

HUMANITIES:
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 HIS 101 OR HIS 102 OR PHI 151 OR REL 131

03. AESTHETIC VALUES (3 HRS)

FINE ART APPRECIATION:
- 01 ART 130 OR DAN 130 OR MUS 365 OR THE 100

04. BASIC SCIENCE AND MATHEMATICS (9 HRS)
- 01 MAT 167
- 02 MAT 168
- 03 MAT 169
- 04 LABORATORY SCIENCES (See Major/Emphasis)

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)

CHOOSE ONE COURSE FROM:
- 01 ECO 101, PHI 171, PSY 110, PS 101, COH 100, COH 101

06. MAJOR/EMPHASIS REQUIREMENTS (53 HRS)
- 01 PSC 191
- 02 PSC 291
- 03 PSC 285 (Prob Solv Tech Poly Sci)
- 04 PSC 301 (Org Poly Chem I)
- 05 PSC 302 (Org Poly Chem II)
- 06 PSC 341L (Poly Tech I)
- 07 PSC 342L (Poly Tech II)
- 08 PSC 360 (Poly Rheology)
- 09 PSC 361/361L (Poly Processing)
- 10 PSC 401 (Physical Chem Poly I)
- 11 PSC 402 (Physical Chem Poly II)
- 12 PSC 410 (Safety Prncpls Proced Chem Sci)
- 13 PSC 450/450L (Poly Charac)
- 14 PSC 470/470L (Surf Coat)
- 15 PSC 480 (Poly Kinetics)
- 16 PSC 490,/490L* (Spec Projects Poly Sci)
- 17 PSC 491/491L *(Spec Projects Poly Sci)

***Designates Senior Capstone**

07. OTHER REQUIRED COURSES (30 HRS)
- 01 CHE 106/106L (Gen Chem I)
- 02 CHE 107/107L (Gen Chem II)
- 03 CHE 255/255L (Elem Org Chem)
- 04 CHE 256/256L (Organic Chem)
- 05 PHY 201/201L (Gen Physics w Calc)
- 06 PHY 202/202L (Gen Physics w Calc)
- 07 CSS 240 OR CSS 330 OR CSS 333

09. MINOR AREA OF STUDY (OPTIONAL)

11. ELECTIVES (8 HRS)

Minimum of 128 Hours in Program

A minimum of 64 hrs. required from four-year college, 45 hrs. 300- or 400-level courses, last 32 hrs. from Southern Miss.

PREMEDICAL AND HEALTH PROFESSIONS OFFICE

Program Plans

***PRE-CYTOTECHNOLOGY (65 HRS)**

01 BSC 110/110L, BSC 111/111L
02 BSC 380/380L
03 SELECT 8 HRS OF LABORATORY COURSES FROM DEPT OF BSC.
04 CHE 106/106L, CHE 107/107L
05 ENG 101, ENG 102
06 SELECT 2 COURSES FROM: MAT 101, MAT 103, MAT 128, MAT 167, MAT 168, MAT 169, MAT 178, MAT 179 OR MAT 314.
07 SELECT 9 HOURS FROM DEPTS OF HIS, ENG, PHI OR REL EXCEPT COURSES ENG 101 OR 102.
08 SELECT 3 HOURS FROM DEPTS OF ANT, ECO, GHY, HIS, PS, PSY OR SOC.
09 AA 100, ART 130, DAN 107, MUS 365 OR THE 100
10 SELECT ENOUGH ELECTIVES SO THAT TOTAL PROGRAM EQUALS 65 HRS OR MORE.

***PRE-DENTAL (90 HRS)**

01 BSC 110/110L, BSC 111/111L
02 CHE 106/106L, CHE 107/107L
03 CHE 255/255L, CHE 256/256L
04 PHY 111/111L, PHY 112/112L
05 ENG 101, ENG 102
06 SELECT 2 COURSES FROM: ENG 203, ENG 332, ENG 333, SCM 111, SCM 305, SCM 320 OR SCM 330.
07 SELECT 2 COURSES FROM: MAT 101, MAT 103, MAT 128, MAT 167, MAT 168, MAT 169, MAT 178, MAT 179 OR MAT 314.
08 SELECT 6 HOURS FROM DEPTS OF PSY, SOC OR ANT.
09 SELECT 4 HOURS COURSE LEVEL 300-400 FROM DEPTS OF BSC OR CHE.
10 SELECT ENOUGH ELECTIVES SO THAT TOTAL PROGRAM EQUALS 90 HOURS OR MORE.

***PRE-DENTAL HYGIENE (63 HRS)**

01 BSC 110/110L, BSC 380/380L
02 BSC 250/250L, BSC 251/251L
03 CHE 106/106L, CHE 251/251L
04 ENG 101, ENG 102
05 MAT 101
06 PSY 110
07 PSY 370 OR PSY 372 OR PSY 375 OR PSY 436
08 SOC 101
09 SCM 111, SCM 305, SCM 320 OR SCM 330
10 ART 130, DAN 107, MUS 365 OR THE 100
11 SELECT 6 HOURS FROM DEPTS OF HIS, ENG, PHI OR REL EXCEPT COURSES ENG 101 OR 102.
12 CSC 100
13 MGT 300 OR ACC 200
14 NFS 362
15 SELECT ELECTIVE HOURS SO THAT TOTAL HOURS ARE 63 OR MORE.

***PRE-HEALTH INFORMATION MANAGEMENT (65 HRS)**

01 ENG 101, ENG 102
02 SELECT 2 COURSES FROM: MAT 101, MAT 103, MAT 128, MAT 167, MAT 168, MAT 169, MAT 178, MAT 179 OR MAT 314.
03 CSC 100
04 BSC 110/110L, BSC 111/111L
05 BSC 250/250L, BSC 251/251L
06 PSY 110
07 SCM 111, SCM 305, SCM 320 OR SCM 330
08 SELECT 6 HOURS FROM DEPTS OF HIS, ENG, PHI OR REL EXCEPT COURSES ENG 101 OR 102.
09 ACC 200
10 ACC 300 OR PSY 360
11 ART 130, DAN 107, MUS 365 OR THE 100
12 MGT 300 OR BTE 200
13 SELECT 10 HRS OF ELECTIVES SO THAT TOTAL PROGRAM EQUALS 65 HRS OR MORE.

***PRE-MEDICAL (90 HRS)**

01 BSC 110/110L, BSC 111/111L
02 CHE 106/106L, CHE 107/107L
03 CHE 255/255L, CHE 256/256L
04 PHY 111/111L, PHY 112/112L
05 ENG 101, ENG 102
06 SELECT 2 COURSES FROM: MAT 101, MAT 103, MAT 167, MAT 168, MAT 169, MAT 178, MAT 179 OR MAT 314.
07 SELECT 8 HOURS COURSE LEVEL 300-400 FROM DEPTS OF BSC, CHE, MAT, PHY AND PSC.
08 SELECT ENOUGH ELECTIVES SO THAT TOTAL PROGRAM EQUALS 90 HOURS OR MORE.

*Advisement minors only, not majors.

PREMEDICAL AND HEALTH PROFESSIONS OFFICE

Program Plans

***PRE-OCCUPATIONAL THERAPY (65 HRS)**

01 BSC 110/110L, BSC 111/111L
02 COMPLETE EITHER: BSC 361/361L OR BSC 250/250L AND BSC 251/251L.
03 CHE 106/106L
04 PHY 111/111L
05 ENG 101, ENG 102
06 MAT 101
07 PSY 110
08 PSY 375
09 SCM 111, SCM 305, SCM 320 OR SCM 330
10 SOC 101
11 PSY 436 OR PSY 370 OR PSY 372
12 SELECT 6 HOURS FROM DEPTS OF HIS, ENG, PHI OR REL EXCEPT COURSES ENG 101 OR 102.
13 ART 130, DAN 107, MUS 365 OR THE 100
14 SELECT 3 HRS FROM DEPTS OF ANT, ECO, GHY, OR PS.
15 SELECT ENOUGH ELECTIVES SO THAT TOTAL HOURS EQUAL 65 OR MORE.

***PRE-OPTOMETRY (90 HRS)**

01 BSC 110/110L, BSC 111/111L
02 BSC 380/380L
03 CHE 106/106L, CHE 107/107L
04 CHE 255/255L, CHE 256/256L
05 PHY 111/111L, PHY 112/112L
06 SELECT 5-6 HOURS FROM COURSES: MAT 101, MAT 103, MAT 128, MAT 167, MAT 168 OR MAT 169.
07 SELECT 1 COURSE FROM: MAT 167, MAT 168, MAT 169, MAT 178, MAT 179 OR MAT 314.
08 ENG 101, ENG 102
09 SELECT 6 HOURS FROM DEPTS OF ANT, ECO, GHY, PS, PSY OR SOC EXCEPT COURSE PSY 110.
10 PSY 110
11 PSY 360 OR CSS 211 (STATISTICS)
12 SELECT ENOUGH ELECTIVES SO THAT TOTAL PROGRAM EQUALS AT LEAST 90 HRS. RECOMMENDED COURSES INCLUDE BSC 380, BSC 451, CHE 420, CHE 421, ENG 203, PSY 370 OR PSY 436.

***PRE-PHARMACY (65 HRS)**

01 BSC 110/110L, BSC 111/111L
02 CHE 106/106L, CHE 107/107L
03 CHE 255/255L, CHE 256/256L
04 PHY 111/111L, PHY 112/112L
05 ENG 101, ENG 102
06 MAT 167 OR MAT 178 OR MAT 314 (CALCULUS)
07 SELECT 6 HRS FROM DEPTS OF ANT, ECO, GHY, PS, PSY OR SOC.
08 SELECT 6 HOURS FROM DEPTS OF HIS, ENG, PHI OR REL EXCEPT COURSES ENG 101 OR 102.
09 ART 130, DAN 107, MUS 365 OR THE 100
10 ECO 202
11 SCM 111 OR SCM 305 OR SCM 320 OR SCM 330
12 SELECT ENOUGH ELECTIVES SO THAT TOTAL PROGRAM EQUALS 65 HRS OR MORE.

***PRE-PHYSICAL THERAPY (128 HRS) (SMI)**

01 BSC 110/110L, BSC 111/111L
02 BSC 361/361L
03 BSC 250/250L AND BSC 251/251L OR BSC 451
04 2 LAB COURSES AT 300-400 LEVEL FROM DEPTS OF BSC OR CHE
05 CHE 106/106L, CHE 107/107L
06 PHY 111/111L, PHY 112/112L
07 ENG 101, ENG 102
08 MAT 101
09 SCM 111, SCM 305, SCM 320 OR SCM 330
10 PSY 110
11 PSY 436
12 PSY 360 OR CSS 211
13 SELECT 3 HRS FROM DEPTS OF ANT, ECO, GHY, HIS, PS OR HIGHER PSY OR SOC.
14 SOC 101
15 SELECT 6 HOURS FROM DEPTS OF HIS, ENG, PHI OR REL EXCEPT COURSES ENG 101 OR 102.
16 AA 100, ART 130, DAN 107, MUS 365 OR THE 100
17 SELECT ENOUGH COURSES TO COMPLETE A B.S. DEGREE PROGRAM.

***PRE-VETERINARY (68 HRS)**

01 BSC 110/110L, BSC 111/111L, BSC 360, BSC 370, BSC 380/380L
02 CHE 106/106L, CHE 107/107L
03 CHE 255/255L, CHE 420/420L
04 PHY 111/111L OR PHY 201/201L
05 ENG 101, ENG 102
06 SELECT 2 COURSES FROM: MAT 101, MAT 103, MAT 128, MAT 167, MAT 168, MAT 169, MAT 178, MAT 179 OR MAT 314.
07 SELECT 6 HRS FROM DEPTS OF ANT, ECO, GHY, PS, PSY OR SOC.
08 SELECT 6 HOURS FROM DEPTS OF HIS, ENG, PHI OR REL EXCEPT COURSES ENG 101 OR 102.
09 AA 100, ART 130, DAN 107, MUS 365 OR THE 100
10 SCM 111, SCM 305, SCM 320 OR SCM 330
11 NFS 362

*Advisement minors only, not majors.

Center for International and Continuing Education

Tim Hudson, Executive Director
Susan Steen, Director
Hattiesburg, MS 39406-0047
www.usm.edu/cice
(601) 266-4344

The Center for International and Continuing Education coordinates programs and services that extend the university to our local and global communities. The center serves as a liason between the university's academic programs and the community at large through continuing education; provides intensive English language instruction to international students; administers the university's extensive study-abroad programs; and coordinates international admissions and student services for international students and scholars.

The center is operationally divided into Continuing Education and Distributed Learning; the English Language Institute; International Programs; and International Student and Scholar Services.

Continuing Education and Distributed Learning

Sue Pace, Administrator
Box 5055
Hattiesburg, MS 39406-5055
(601) 266-4210
www.usm.edu/cice/cedl
sue.pace@usm.edu

Continuing Education and Distributed Learning (CEDL) functions to complement The University of Southern Mississippi's overall mission of teaching, research, and service. By serving as liaison between the university and the community at large, CEDL extends access to the educational programs of the institution through multiple delivery systems to individuals at various stages of their lives and careers for intellectual, professional, social, and cultural advancement.

CEDL acts in partnership with the academic colleges to link faculty expertise and resources with the needs of the university's clients and constituencies. In this role, CEDL serves as an agent for opportunity, innovation, and quality.

Continuing Education and Distributed Learning accomplishes its mission by distributing educational opportunities in settings and formats that broaden the university's traditional modes of delivery.

Credit and Distributed Learning: The office of Credit Programming and Distributed Learning has the responsibility of coordinating and administering all credit, intensive, weekend, intersession, and extension courses. Included are courses available on the Internet and select courses using compressed interactive video. Courses offered through this office are the result of collaborative relationships with the university's academic departments. In addition, academic courses may be arranged in a format and location to meet the specific needs of governmental, business, industrial, and educational groups.

Through **Independent (correspondence) Study**, a student may earn up to 32 hours of undergraduate university credit or one complete unit of **high school credit**. Independent study allows the student to earn credit through the advantages of home study. These courses are particularly suited to the needs of the student who is unable to attend the university on a regular schedule.

Marketing and Professional Development: The office of Marketing and Professional Development is responsible for a diversity of programming that serves to address the educational needs of the community. Through market research and awareness efforts, this office seeks to

identify the educational needs of professionals, paraprofessionals, and those making career changes. This office coordinates and administers the logistical details for conferences, institutes, workshops, and training programs, whether on-site or via the Internet. Additionally, this office provides convention and annual meeting coordination assistance to professional associations, fraternal organizations, and other education groups. The **Listener's License Program,** administered through this office, enables individuals to utilize university resources by observation within the academic class setting on a nonparticipating basis. This office also oversees the approval and awarding of **Continuing Education Units (CEU)** offered by the university. The CEU is a nationally recognized unit of measure for noncredit continuing education programs. It is designed to document learning experiences that are valid in their own right, but differ from experiences for which academic credits are traditionally awarded.

Institute for Learning in Retirement. The Institute for Learning in Retirement is an association of active women and men 50 years of age or older who seek to explore stimulating learning experiences while developing new friendships.

In this world of change and complexity, the institute brings insight and perspective to interested – and interesting – adults who wish to pursue activities of the mind in an informal and supportive environment.

The institute's program recognizes that a growing number of adults are adventuresome, active, and intellectually curious. The cornerstone is peer-learning and shared responsibility. The strength of the program is that it is self-directed and run for and by the members. It draws on members' talents and experiences as instructors, facilitators, and leaders.

English Language Institute

Audrey D. Blackwell, Administrator
Box 5065
Hattiesburg, MS 39406-5065
(601) 266-4337
fax (601) 266-5723
eli@usm.edu
www.usm.edu/cice/eli

The English Language Institute (ELI) delivers intensive English instruction for international students. The program, which accommodates students from beginning to advanced language proficiency, is attended by students from every major continent.

The ELI fosters cross-cultural awareness within the university and the community by offering ELI students opportunities for interaction with native English speakers, both on and off campus.

Founded in 1947, it is among the oldest language institutes in the United States.

International Programs

Box 10047
Hattiesburg, MS 39406-0047
U.S.A.
(601) 266-4344
fax (601) 266-5699
www.usm.edu/cice/ip

International Programs administers a variety of programs providing Southern Miss students long-term and short-term opportunities to study abroad for academic credit. Short-term programs offering regular Southern Miss academic credit include the following:

The **British Studies Program**, a summer term in London in which Southern Miss functions as the academic and logistical linchpin for a consortium comprising The University of Memphis, Hinds Community College, Texas A&M University – Commerce, The University of Louisiana – Monroe, Southeastern Louisiana University, Mississippi College, Henderson State University, Cameron University, and the College of Charleston.

The Austrian Studies Program
The Australian Studies Program
The Canadian Forensics program
The Caribbean Studies Program in Jamaica
The Cuban Studies Program
The French Studies Program at The Abbey
The Honduran Studies Program
The Irish Studies Program
The Spanish Language Program in Puebla, Mexico
The Spanish Language Program in Madrid, Spain
The Vietnam Studies Program

Other academic study-abroad programs coordinated by this office include **The Abbey of Pontlevoy**, a semester-abroad program in France designed especially for freshman and sophomores. Southern Miss leads a consortium of 11 U.S. universities for The Abbey program.

Semester- and year-abroad exchanges:
Ecole Supérieure du Commerce Extérieur, France
Exeter University, England
Universite de Perpignan, France
Keele University, Stoke-on-Trent, England
Macquarie University, Sydney, Australia
University of Alcalá de Henares, Madrid, Spain
University of Bonn, Germany
University of Victoria, Canada
University of Wales, Swansea
University of the Yucatán, Merida, Mexico
University of Orleans, France

A student practice teaching program in England and Germany for education majors

Foreign Language Programs Abroad:
Variable Locations

International Student and Scholar Services

Barbara Jackson, Administrator
Box 5151
Hattiesburg, MS 39406-5151
U.S.A.
(601) 266-4841
fax (601) 266-5839
www.usm.edu/cice/isss
isss@usm.edu

International Student and Scholar Services (ISSS) coordinates all facets of international admissions and student/scholar services. ISSS provides counseling on immigration regulations, personal matters, and culture shock and adjustment, as well as some academic counseling in conjunction with the various departments. The office processes all international applications, evaluates foreign academic credentials, and issues the appropriate immigration documents for the non-immigrant foreign student. Intercultural programming for international students and the community is also coordinated by ISSS.

The ISSS office disseminates Southern Miss information to foreign schools, U.S. embassies and consulates abroad, and nonprofit international organizations such as the Institute for International Education.

ISSS also provides information to, and immigration documents for, research scholars invited by various Southern Miss departments to participate in limited research opportunities.

Division of Undergraduate Studies

Kara L. Craig, Director
Hattiesburg, MS 39406-5112
(601) 266-5003
Fax (601) 266-6130
US@usm.edu

Mission and Organization

The Division of Undergraduate Studies, an academic unit reporting to the Office of the Provost, is dedicated to providing students in transition with the knowledge and skills on which to develop a successful university experience. To that end, the division administers several separate and distinct programs:

1) the General Studies Program for Exploratory students

2) the University Studies (UNV) courses

    a) UNV 101 program for new students

    b) UNV 450 and 451 research seminars for McNair Scholars

3) the Developmental Education Program (DEP) for students who have not met regular admission criteria including,

    a) the intensive summer remediation program,

    b) the fall and spring Academic Support (I and II) courses for DEP participants, and

4) the Learning Skills (LS) 101 course for students placed into intermediate math (MAT 99), reading (CIE 99), and writing (ENG 99) courses, according to the IHL policy.

Given that these programs reach students at a critical point in college, the Division of Undergraduate Studies is essential to the university community in terms of promoting retention and persistence, graduation rates, academic success, and student satisfaction.

The over-arching purpose of the division is to help students make successful transitions. UNV 101 emphasizes the transition from high school, a two-year college, or the world of work to a four-year university, and specifically, The University of Southern Mississippi. The General Studies Program for Exploratory majors helps students to work through the process of deciding upon a major, while steadily making progress toward satisfying university degree requirements. The Developmental Education Program provides an academic foundation for underprepared students to make the transition to college-level courses.

General Studies Program

Kara L. Craig, Director
Hattiesburg, MS 39406-5112
(601) 266-5003
Fax (601) 266-6130

L. Fulton, J. Howdeshell, M. Lochhead

The General Studies Program provides an organized plan of study for students who are exploring options for their academic major. It is the appropriate place for Southern Miss students who wish to sample university life and various fields of study before committing to a definite major. While in General Studies, students pursue the University's General Education Curriculum and work with specially trained academic advisers. Faculty from various disciplines provide high-quality

advisement that encourages students to explore, select, and eventually commit to an appropriate major, thus facilitating the timely completion of an undergraduate degree. General Studies works closely with Southern Miss's Career Services to help the exploratory student.

Ordinarily the General Studies program admits and enrolls only freshman, though transfer students may be admitted with the consent of the director. **As with all programs at the university, transfer from another major into General Studies requires a minimum of a 2.00 GPA.** Students may remain in the General Studies Program through sophomore status; usually the program does not accept juniors or seniors.

UNV 101 Program

Kara L. Craig, Director
Hattiesburg, MS 39406-5112
(601) 266-5003
fax (601) 266-6130

The Division of Undergraduate Studies administers the UNV 101 Program. UNV 101 seeks to provide a common experience for first-year students at Southern Miss, regardless of major. This course is designed to prepare students for transition to university life, specifically at The University of Southern Mississippi. UNV 101 is a two-hour, letter-graded course that may be used to fufill degree requirements at Southern Miss. Taught in a seminar setting by trained faculty, this course encourages the development of active learning skills, promotes responsible decision-making about academic majors and career planning, and helps students establish rewarding human relationships in college with peers, professors, and the university staff.

Developmental Education Program

Kara L. Craig, Director
Hattiesburg, MS 39406-5112
(601) 266-5003
fax (601) 266-6130

L. Fulton, J. Howdeshell, M. Lochhead

The Developmental Education Program offers students who do not meet regular admission criteria an opportunity to enroll in a four-year public institution of higher learning in the state of Mississippi. The entire program consists of three semesters (summer, fall, and spring) of prescribed study, determined by current IHL Board policy.

The summer component of the program includes the following courses: English (ENG 90), reading (CIE 90), mathematics (MAT 90), and support lab (LS 90L). Each course is three credit hours for a total of 12 credit hours. Students who successfully complete the summer term by passing **all** four courses will be considered to have made satisfactory academic progress in the first phase of the program and will be eligible to continue in the fall. **This includes mandatory participation** in the Developmental Education Program in the **fall and spring** immediately following the student's enrollment.

The fall component includes enrollment in Academic Support I (LS 101). The spring component includes enrollment in Academic Support II (LS 102). **Students must pass the fall and spring components of the Developmental Education Program immediately following the completion of the student's summer enrollment to maintain their enrollment status.**

Students who fail to satisfactorily complete all three components of the Developmental Education Program are considered to have made unsatisfactory academic progress and are not eligible for continued enrollment. These students will be counseled to explore other postsecondary opportunities.

General Studies: University Curriculum

Program Plan (GSUC)

01. WRITTEN AND ORAL COMMUNICATION (9 HRS)
- 01 ENG 101, 102 (Comp One and Two)
- 02 Senior Capstone Experience

02. GLOBAL HISTORY AND CULTURE (12 HRS)
- 01 SELECT 1 COURSE FROM ANT 101, GHY 101, SOC 101.
- 02 ENG 203
- 03 HIS 101 OR HIS 102
- 04 SELECT 1 COURSE FROM HIS 101, HIS 102, PHI 151, REL 131.

03. AESTHETIC VALUES (3 HRS)
- 01 SELECT 1 COURSE FROM ART 130, DAN 130, MUS 365, OR THE 100.

04. BASIC SCIENCE AND MATHEMATICS (11 HRS)
- 01 LABORATORY SCIENCES: 8 HRS
- 02 MAT 101 OR HIGHER

05. DECISION-MAKING AND RESPONSIBILITY (3 HRS)
- 01 SELECT 1 COURSE FROM ECO 101, PHI 171, PSY 110, PS 101, COH 100, OR COH 101.

06. GENERAL ELECTIVES
- 01 GS 100 (ORIENTATION)
- 02 UNV 101 (REQUIRED FOR ENTERING STUDENTS)
- 03 OTHER ELECTIVES

Honors College

Kenneth J. Panton, Dean
Hattiesburg, MS 39406-5162
(601) 266-4533

The first Honors classes were taught at the university in 1965. In 1971, the program was named in honor of George R. Olliphant and in 1976 an Honors College was established.

The college provides a stimulating education for high-ability students from all of the university's academic disciplines, rewarding and recognizing excellence through scholarship and other awards, and preparing undergraduates for entry to the most prestigious national and international graduate schools. From their freshman year, students are taught in small classes by experienced teachers and are introduced to the practical applications of knowledge as well as to its theoretical bases. In their junior and senior years, Honors College students focus on research projects, working closely with their professors, and are strongly encouraged to participate in study-abroad programs in order to widen their cultural horizons and experience environments outside the United States.

The curriculum of the Honors College consists of two phases: General Honors (for freshmen and sophomores) and Senior Honors (for juniors and seniors). To enter the college as freshmen, students compete with other applicants on the basis of high school grades, scores on the American College Test (or the Scholastic Aptitude Test), detailed evaluations by two high school teachers and their principal or guidance counselor, and an essay. Students may also be asked to come to the campus for a personal interview. Successful completion of General Honors will be cited on the student's transcript and diploma. Senior Honors is described below.

The following is a brief description of the Honors College requirements and curriculum. For more specific details, students and advisers are urged to consult the *Honors College Handbook*, available on the Web at www.usm.edu/honors.

General Honors

Freshmen admitted to General Honors complete the curriculum listed below. In satisfying the General Honors requirements, students also fulfill the University General Education requirements. For most students, completion of General Honors will also fulfill the core requirements of their major. Some students, however, may have to take additional core courses required specifically for their major. Students undertaking General Honors are required to complete at least 26 hours in Honors sections, taking six or more hours of Honors course work each semester. Students are in good standing as long as they remain on track and maintain a minimum 3.25 overall average; they must graduate with at least a 3.25 average in order to receive General Honors recognition at graduation.

Honors College General Education Requirements

		HOURS
I.	**Writing and Oral Communication (9 hours)**	
	Composition	
	ENG 101, 102	6
	Required: 6 hours in Honors sections.	
	Speech Communication	3
	Required: 3 hours, preferably in an Honors sections.	
II.	**Global History and Culture (14 hours)**	
	Humanities:	9
	Required: 9 hours from Humanities list in General Education Curriculum, preferably in Honors sections.	
	University Forum	
	Honors 321, 322	2
	Required: 2 hours in first year.	
	Social Science	3
	Required: 3 hours from Social Science list in General Education Curriculum, preferably in an Honors section.	

III. Aesthetic Values (3 hours)

Required: 3 hours 3
from Aesthetic Values list in General Education Curriculum, preferably in an Honors section.

IV. Basic Science and Mathematics (11 hours)

Laboratory Sciences 8
Required: 8 hours, from list of laboratory sciences in General Education Curriculum, preferably in Honors sections.
Mathematics 3
Required: 3 hours in MAT 101 or higher level course.

V. Decision-Making and Responsibility (3 hours)

Required: 3 hours 3
from Decision-Making and Responsibility list in General Education Curriculum, preferably in an Honors section.

Note: The minimum core is 40 hours, 26 of which must be taken in Honors sections. Honors College students may also have to take additional core courses required specifically for their major. In addition, each student must take two writing intensive courses, normally in the major or minor field. Such courses are designated in the annual *Class Schedule Guide* with the course suffix WI.

Requirements for Graduation with General Honors

1. Completion of Honors College General Education minimum requirements
2. Completion of a minimum of 26 of the General Education hours in Honors sections
3. Overall minimal GPA of 3.25 at graduation

Successful completion of General Honors will be cited on the student's transcript and diploma.

Senior Honors

To enter Senior Honors, the student must either complete General Honors with a minimum GPA of 3.25 or meet the following admission requirements: (1) a grade point average of 3.25 on at least 40 hours, (2) recommendations from two professors, (3) an essay, and (4) approval by the student's major department. Students must maintain a GPA of 3.25 to remain in Senior Honors. Students completing Senior Honors with the required GPA will receive the special recognition denoted by the Latin designations *summa cum laude* (3.8 or higher overall average), *magna cum laude* (3.50-3.79), or *cum laude* (3.25-3.49). Students will typically apply for Senior Honors during their sophomore year and, if admitted, begin taking Honors classes in the first semester of their junior year. The Senior Honors curriculum offers students opportunities for independent study in their major, for study abroad, and for scholarship assistance.

Senior Honors Curriculum

The Seniors Honors Curriculum is designed to enhance students' research skills through completion of a Senior Honors project. Working closely with an experienced professor, students learn to design a research study, collect information, analyze data and present clear reports in oral and written form. In addition, during their junior year and senior years, students are strongly encouraged to participate in at least one study abroad program in order to deepen their knowledge of cultures and environments outside the United States. Students are also required to complete a senior capstone course in their major field of study.

Honors College Senior Honors Requirements

HON 301 (Prospectus Writing) 1
Senior Thesis (HON 492 or other departmental research course in the major)* 3
Comprehensive Examination in the Major
Senior Capstone Experience

*The senior project must be done in the area of the student's major unless specific prior approval is given by the dean of the Honors College for a project in the area of the minor.

Requirements for Graduation with Senior Honors

1. Successful completion of 4 hours in Senior Honors courses, including senior project
2. Successful completion of comprehensive examination
3. Overall GPA of 3.25 or better at graduation

Senior Honors Research

The Senior Honors project involves two phases – the prospectus and the project itself. The prospectus must be presented two semesters prior to graduation; guidelines for the prospectus are available in the *Honors College Handbook* located on the Web at www.usm.edu/honors. The project should reflect significant individual effort that involves library research, laboratory research, or field research and must conform to accepted scholarly procedure within the discipline of the major field. It may be creative, but a creative project must be executed within the framework of accepted scholarly procedure (that is, a student who produces a creative effort must introduce that effort by adequate discussion of the nature of the creative form involved, including an indication of familiarity with other examples of that form). Any doubts as to the validity of a proposed project should be resolved in discussion among the project director, the chair of the student's major department, and the Honors dean. Directions for the format of the senior project may be found in the *Honors College Handbook*, accessible at www.usm.edu/honors. Graduating students are expected to present their research in a public senior symposium during the semester of graduation.

The comprehensive examination must be taken no later than four weeks before the student is scheduled to graduate. The examination may be either written or oral, at the option of the major department. The exact nature of the examination is a matter for decision by the department involved, but there are general guidelines:

(1) The examination should be designed so that it can be completed in a maximum of three hours.

(2) The examination should test the candidate's general knowledge of the field of the major rather than specialized information about some particular aspect of the major.

(3) The examination should be uniform for all candidates within a particular semester.

(4) It is the responsibility of the student to contact the department chair and request that the comprehensive examination be designed and administered. These arrangements should be made one semester in advance.

(5) A student who does not pass the examination upon the first attempt may repeat it once.

Graduation Recognition

A student may graduate with General Honors or Senior Honors or both in the Honors College. Senior Honors will be denoted by the Latin designations, *cum laude* (GPA of 3.25-3.49), *magna cum laude* (GPA or 3.50-3.79), and *summa cum laude* (GPA of 3.80 or higher).

Financial Assistance

Students enrolled in the Honors College may apply for financial aid through the Office of Financial Aid on the same basis as any other student. Scholarships available only to Honors students are listed below.

(1) **Presidential Scholarships:** Each year, the Honors College will designate a select group of Honors freshmen as Presidential Scholars. Applicants are expected to have high ACT scores, superior grades, and proven leadership ability. The value of this award is equal to tuition, book support and room and board for a four-year period. (The recipient will receive university-mandated necessary increments each semester.) Presidential Scholars are required to maintain at least a 3.25 GPA. **The Schillig-Baird Scholarships, O. L. and Marie Sims Scholarship, the Pulley, Pulley, Pulley, and Gough Scholarship, The Middleberg Family Scholarship, the Lee Cornelius and Vera B.Burns Scholarship; the Olliphant Presidential Scholarship, the Drs. William G. and Hannelore Giles Scholarship, the J. Llyod Milam Scholarship; the Cellular South Scholarship, and the USM Foundation Scholarship** and others are awarded from special endowments made available for Presidential Scholarships.

(2) **George R. Olliphant Scholarships:** Available to a selected number of deserving students enrolled in the Honors College.

(3) **Honors Scholarships:** Freshmen admitted to the Honors College are designated Honors College Scholars. Awards are based on an excellent record of achievement on the ACT (or SAT) and in high school classes, with attention to Honors, AP, and other rigorous courses successfully completed; high school and community activities; honors and achievements; counselor and teacher recommendations; and an essay. Freshman and sophomore **Honors Scholars** are required to maintain a GPA of at least 3.25. Students admitted to Senior Honors are also eligible for Honors College Scholarships. Juniors and seniors are required to maintain a GPA of at least 3.25. Honors scholarships are in the amount of $150 per semester, amounting to a total of $1,200 for students completing both General and Senior Honors.

(4) **Travel Awards:** Special travel awards are available for the study-abroad programs sponsored by the university's Center for International and Continuing Education. Students should apply to the dean of the Honors College in late January.

The University Forum

The University Forum is a special series of lectures and programs open to all students, faculty, and townspeople. It is sponsored each fall and spring by the University Honors College and features nationally known speakers in a variety of fields. Students who attend the forum lectures and designated films, concerts, plays, and other activities may receive an hour of credit on a pass/fail basis by enrolling in HON 321 or 322 and completing course requirements. This course may be repeated by any Southern Miss student for up to 8 hours of credit.

The University of Southern Mississippi Gulf Coast

D. Jay Grimes, Provost
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www.usm.edu/gulfcoast

The University of Southern Mississippi Gulf Coast serves students at six locations: the Gulf Park Campus in Long Beach, the Southern Miss teaching sites at Keesler Air Force Base and Jackson County, John C. Stennis Space Center in Hancock County, Gulf Coast Research Laboratory in Ocean Springs, and Scott Aquarium in Biloxi. In 1998, Southern Miss was declared a dual-campus university, allowing the Coast operation to offer two undergraduate options for degree completion. Students may begin as freshman and complete their undergraduate degrees on the coast. Secondly, the articulation agreement with area community colleges assures a smooth transition for students who transfer credit to the degree programs. Refer to the Southern Miss Gulf Coast academic publication for specific information concerning the Gulf Coast courses and programs.

Degree Programs

Southern Miss Gulf Coast provides a flexible delivery system designed to meet the educational needs of coast citizens. Consequently, new courses and programs are added as student demand warrants and resources permit. A sufficient number of courses are now available so that coast students may earn their entire baccalaureate degree(s) with majors and emphases in the following areas:

BACHELOR'S DEGREES

Academic Affairs
Interdisciplinary Studies

Division of Arts and Letters
American Studies
English
English (Licensure)
History
History (Licensure in Social Studies)
Paralegal Studies
Political Science

Division of Business and Economic Development
Accounting
Management
Management Information Systems
Hospitality Management

Division of Education and Psychology
Elementary Education
Library and Information Science
Psychology
Special Education
Technical and Occupational Education

Division of Health
Nursing

Division of Science and Technology
Biological Sciences
Biological Sciences (Licensure)
Computer Engineering Technology
Computer Science (Applied)
Criminal Justice
Electronics Engineering Technology
Industrial Engineering Technology
Marine Biology
Mathematics
Mathematics (Licensure)
Software Engineering Technology

These programs are available only to continuing students.

Admission

Each new student seeking admission to Southern Miss Gulf Coast is required to file an application for admission with the Department of Admissions and Records. He or she should also request the authorities at each institution attended to send an official transcript of his or her record to the Department of Admissions and Records. Students who are applying with fewer than the 24 hours

transfer requirements must also have sent an official high school transcript showing the date of graduation. The applicant must also provide an official report of the ACT/SAT scores directly from the testing service. In order to determine an admission status and facilitate advisement, students must furnish transcripts and complete applications for admission prior to registration. Transcripts and the completed applications should be sent to the Department of Admissions and Records, Southern Miss Gulf Coast, 730 East Beach Boulevard, Long Beach, MS 39560-2699. In all other respects, admission requirements are identical with those outlined elsewhere in this *Bulletin*.

Course Load

Students are permitted to carry a total of 12 to 19 semester hours. 9 to 14 hours is considered a full load during the summer session; 19 hours is the maximum load without approval of the division chair. Credit courses and workshops taken on any Southern Miss campus will be counted as part of the course load.

Honors

Special policies have been formulated in order to accord official recognition to students who achieve outstanding academic records. **PRESIDENT'S LIST:** Undergraduate students who earn a 4.00 grade point average on an academic load of not less than 12 semester hours in one semester and have no grades of "I" will be placed on the President's List. **DEAN'S LIST:** Undergraduate students will be placed on the Dean's List if they have earned a 3.50 grade point average or above on an academic load of not less than 12 hours in one semester, provided they have no grade of "D" or below (includes "F" and "I"). **DEGREES WITH HONORS:** Southern Miss Gulf Coast students with exceptional academic records may be awarded a degree with honors or with highest honors. The residence requirement for such degrees is not less than 32 semester hours of credit with The University of Southern Mississippi. A degree with honors will be granted to a student who maintains a grade point average of 3.5 or more. A degree with highest honors will be granted to a student who maintains a grade point average of 3.8 or more.

Tuition

(All fees are subject to change without notice.)

One half of a student's tuition is due and payable at the time of registration. Tuition deferred past the last day to register each semester will be billed monthly. A monthly service charge of 1.5 percent will be applied to the unpaid balance. MasterCard® and VISA® credit cards are accepted.

Financial aid may be used to satisfy the minimum payment with the following exceptions: Financial aid cannot be applied to prior balances, and work study or other forms of aid paid periodically to students may not be used to defer tuition. All financial aid must be applied to tuition before a refund can be issued.

A general tuition level cap of $1,937 has been set for undergraduate students enrolled for 12-19 semester hours and $1,937 for graduate students enrolled for 9-13 semester hours during the fall/spring semester. Undergraduate students enrolled for more than 19 hours will be assessed tuition for each additional hour, and graduate students enrolled for more than 13 hours will be assessed tuition for each additional hour.

Students enrolled during fall or spring semesters who are not residents of Mississippi will be assessed an additional fee of $204 per semester hour for undergraduates and $271 per semester hour for graduates, up to a maximum of $2,439.

Full-Time Student Tuition

Undergraduate	Graduate
$1,937	$1,937
12-19 hrs.	9-13 hrs.

Special Fees

Vehicle Registration (GP and JC) ..... $ 10
Late Registration Fee..... $ 50
In addition to general tuition, some courses are assesed special fees. A complete listing of these courses is available in the Special Fees and Expenses section of this *Bulletin*.

Calendar

The Southern Miss Gulf Coast academic calendar and holidays follow the same schedule as the Hattiesburg Campus calendar found elsewhere in this *Bulletin*.

SEMESTER	CLASSES BEGIN	FINAL EXAMS
Fall 2004-2005	August 23, 2004	December 13-17, 2004
Spring 2004-2005	January 10, 2005	May 9-13, 2005
Summer 2004-2005	May 30, 2005	August 1-5, 2005

COURSE DESCRIPTIONS

INDEX OF ABBREVIATIONS FOR FIELDS OF INSTRUCTION

AA	Allied Arts
ACC	Accounting
ACT	Architectural Engineering Technology
ADE	Adult Education
AMS	American Studies
ANT	Anthropology
AOS	Aerospace Studies
ARE	Art Education
ART	Art
AST	Astronomy
BA	Business Administration
BCT	Construction Engineering Technology
BSC	Biological Sciences
BTE	Business Technology Education
CD	Child Development
CED	Cooperative Education
CET	Computer Engineering Technology
CHE	Chemistry and Biochemistry
CHI	Chinese
CHS	Community Health Sciences
CIE	Curriculum and Instruction Elementary
CIP	Curriculum and Instruction Primary
CIR	Curriculum and Instruction Reading
CIS	Curriculum and Instruction Secondary
CJ	Criminal Justice
COA	Coastal Sciences
CS	Computer Science (Gulf Coast)
CSC	Computer Science
CSS	Computer Science and Statistics
DAN	Dance
DED	Dance Education
ECO	Economics
EET	Electronics Engineering Technology
ENG	English
ENT	Engineering Technology
ESC	Environmental Science
FAM	Family Studies
FCS	Family and Consumer Sciences
FIN	Finance
FL	Foreign Languages
FMA	Fashion Merchandising and Apparel Studies
FRE	French
FS	Fundamentals of Science
FSC	Forensic Science
GER	German
GHY	Geography
GLY	Geology
GRK	Greek
GS	General Studies
HHS	Health and Human Sciences
HIS	History
HM	Hospitality Management
HON	Honors College
HPR	Human Performance and Recreation
HUM	Humanities
IB	International Business
ID	Interior Design
IET	Industrial Engineering Technology
IS	International Studies
IT	Instructional Technology
ITA	Italian
JOU	Journalism
JPN	Japanese
LAT	Latin
LIS	Library and Information Science
LS	Learning Skills
MAR	Marine Science
MAT	Mathematics
MED	Music Education
MGT	Management
MIS	Management Information Systems
MKT	Marketing
MSL	Military Science Leadership
MTC	Medical Technology
MUP	Music Performance Studies
MUS	Music
NFS	Nutrition and Food Systems
NSG	Nursing
PHI	Philosophy
PHY	Physics
PLG	Planning
PLS	Paralegal Studies
POR	Portuguese
PS	Political Science
PSC	Polymer Science
PSY	Psychology
REF	Research and Foundations
REI	Real Estate and Insurance
REL	Religion
RTF	Radio-Television-Film
RUS	Russian
SCE	Science Education
SCM	Speech Communication
SET	Software Engineering Technology
SHS	Speech and Hearing Sciences
SOC	Sociology
SPA	Spanish
SPE	Special Education
SWK	Social Work
THE	Theatre
THY	Therapy
TOE	Technical/Occupational Education
TOX	Toxicology
UNV	University Studies
WS	Women's Studies
WTD	Workforce Training and Development

EXPLANATION

The semester credit hours are listed after the title of each course.

Example:

100. Introduction to the Arts. 3 hrs. A team-taught investigation of the music, visual, and theatrical arts designed fro students who are not otherwise academically involved with these arts. (CC 1233)

Southern Miss courses for which there are acceptable junior/community college courses are marked as (CC ____). It should be noted that there is a variance in course sequence between the junior/community colleges and USM. In addition, courses with the same junior/community college numbers vary from college to college. An adviser should be consulted prior to course scheduling.

The plus (+) sign in front of a course indicates that a special fee is charged for that course. (See Special Fees listing in Student Expenses section, page 22.) (All labs are subject to a usage fee.)

ACCOUNTING (ACC)

(Enrollment in courses numbered 300 or above requires at least junior standing. CBED majors must meet foundation prerequisites.)

200. Introduction to Financial Accounting. 3 hrs. The interpretation and use of financial accounting information.

300. Managerial Accounting. 3 hrs. Prerequisites: ACC 200, CSC 100. The use of accounting information in managerial decision making.

320. Elementary Cost Accounting. 3 hrs. Prerequisites: ACC 200 with a grade of "C" or better, CSC 100. A study of cost accounting systems and methods.

325. Intermediate Accounting I. 3 hrs. Prerequisite: ACC 200 with a grade of "C" or better. An intensive study of financial statement theory and preparation.

327. Intermediate Accounting II. 3 hrs. Prerequisite: ACC 325 with a grade of "C" or better. A continuation of ACC 325.

330. Federal Income Tax Accounting. 3 hrs. Prerequisite: ACC 300 or 325 with a grade of "C" or better. Introduction to federal taxation and the basic concepts and applications of federal tax laws.

401. Advanced Accounting I. 3 hrs. Prerequisite: ACC 327 with a grade of "C" or better. Advanced financial accounting topics.

402. Advanced Accounting II. 3 hrs. Prerequisite: ACC 327 with a grade of "C" or better. Advanced financial accounting topics.

407. Government and Not-for-Profit Accounting. 3 hrs. Prerequisite: ACC 325 with a grade of "C" or better. The study of government and not-for-profit accounting principles.

409. Auditing. 3 hrs. Prerequisite: ACC 325 with a grade of "C" or better. An introduction to the financial statement attest function.

412. Seminar on Contemporary Accounting Topics. 3 hrs. Prerequisite: ACC 325 with a grade of "C" or better. Selected readings and discussions of current accounting topics.

492. Special Problems in Accounting. 1-6 hrs. Prerequisite: Consent of director. Individual study on an approved topic in Accounting. (Students undertaking a Senior Honors Project will enroll in ACC H492.)

498. International Accounting Seminar Abroad. 3 hrs. Prerequisite: Consent of program director. Conducted in London, England: A series of lectures and discussions involving authorities on international accounting issues and practices.

499. International Accounting Research Abroad. 3 hrs. Prerequisite: Consent of Program Director. A research course in international accounting offered for students enrolled in ACC 498.

ADULT EDUCATION (ADE)

440. Methods and Materials in Adult Education. 3 hrs. Reviews the uses and adaptation of various materials and techniques for teaching adults. Relates content and methods.

441. Foundations of Adult Literacy Instruction. 3 hrs. Examines the basis of reading instruction in relation to the needs and characteristics of the nonliterate adult.

442. Methods and Materials for Adult Literacy Instruction. 3 hrs. Materials, diagnostic, and evaluative procedures, and laboratory experiences will be included.

445. Teaching the Disadvantaged Adult. 3 hrs. Characteristics, needs, and problems are related to programs and procedures found to be successful.

476. Learning in Adult Education. 3 hrs. A study of learning in adulthood, and related to a range of educational programs.

478. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities. Topics vary.

480. Applied Educational Gerontology. 3 hrs. This course prepares individuals to design and implement educational programs for older adults.

490. Special Problems in Adult Education. 1-3 hrs. May be arranged for an individual or a group with common interests. Permission of the department chairman required.

494. Student Teaching in Adult Education. 1-2 hrs. Prerequisite: ADE 440 or 441 or 442 or IVE 431 or 435. For students who plan to teach in an adult education program or a post-secondary vocational center and who are not presently employed in such a program.

495. Internship in Adult Education. 3-9 hrs. A nine-month, supervised experience for practicing teachers of adults.

497. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper-level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service, and research.

AEROSPACE STUDIES (AOS)

First-Year Aerospace Studies

101. Foundation of the United States Air Force I. 1 hr. Corequisite: AOS 101L. A survey course to introduce the student to the Air Force and Air Force ROTC. Provides overview of missions and organization of the Air Force, officership and professionalism, military customs and courtesies, Air Force officer opportunities, and an introduction to communication skills.

101L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 101. An application of material covered in AOS 101. Includes uniform wear, customs and courtesies, drill and ceremonies, and followership experiences.

103. Introduction to the Air Force Today. 1 hr. Corequisite: 103L. A continuation of AOS 101.

103L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 103. An application of material covered in AOS 103. Includes uniform wear, customs and courtesies, drill and ceremonies, and followership experiences.

Second-Year Aerospace Studies

201. Evolution of USAF Air and Space Power I. 1 hr. Corequisite: AOS 201L. Examines general aspects of air and space power through a historical perspective. Also covers principles of war, tenets of air and space power, and Air Force core values. Development of communication skills continues.

201L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 201. An application of material covered in AOS 201. Included uniform wear, customs and courtesies, drill and ceremonies, and followership experiences.

203. Evolution of USAF Air and Space Power II. 1 hr. Corequisite: AOS 203L. A continuation of AOS 201.

203L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 203. An application of material covered in AOS 203. Includes uniform wear, customs and courtesies, drill and ceremonies, and followership experiences.

204. Air Force ROTC Summer Field Training (4 week). 2 hrs. Department Consenet. An introduction to leadership and the Air Force. Topics include core values, drug and alcohol awareness, human relations, team building, problem solving, officership, and physical fitness.

205. Air Force ROTC Summer Field Training (5 week). 4 hrs. Department Consent. An introduction to leadership and the Air Force. Topics include core values, drug and alcohol awareness, human relations, team building, problem solving, officership, and physical fitness.

Third-Year Aerospace Studies

312. Air Force Leadership Studies I. 3 hrs. Corequisite: AOS 312L. A study of leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and communication skills required of an Air Force junior officer.

312L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 312. An application of material covered in AOS 312 and an introduction to the leadership role and officer-type activities. Cadets are assigned positions within a wing organization with a corresponding area of responsibility.

313. Air Force Leadership Studies II. 3 hrs. Corequisite: AOS 313L. A continuation of AOS 312 with emphasis on ethics and the personnel system.

313L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 313. An application of material covered in AOS 313 through advanced leadership experiences. Cadets are assigned positions within a wing organization with a corresponding area of responsibility.

Fourth-Year Aerospace Studies

412. National Security Affairs. 3 hrs. Corequisite: AOS 412L. Examines the national security process, regional studies, advanced leadership ethics, and Air Force doctrine.

412L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 412. An application of material covered in AOS 412 through advanced leadership experiences. Cadets are assigned positions within a wing organization with a corresponding area of responsibility.

413. Preparation for Active Duty. 3 hrs. Corequisite: AOS 413L. Continues the regional studies of AOS 412 as well as examining military justice and Air Force policies and programs.

413L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 413. An application of material covered in AOS 413 through advanced leadership experiences. Cadets are assigned positions within a wing organization with a corresponding area of responsibility.

492. Special Projects. 1-2 hrs. Requires permission of the chair.

ALLIED ARTS (AA)

100. Introduction to the Arts. 3 hrs. A team-taught investigation of the musical, visual, and theatrical arts designed for students who are not otherwise academically involved with these arts. (CC 1233)

300. Directed Art Tours. 3 hrs. Prerequisite: AA 100 or permission of instructor.

AMERICAN STUDIES (AMS)

304. Issues in America. 3 hrs. Topics vary according to professor and department in which the course is offered. May be repeated for credit if content varies.

403. Seminar in American Studies. 3 hrs. Required of American Studies majors during senior year. Open to other majors with permission of professor.

404. Issues in America. 3 hrs. Topics vary according to professor and department in which the course is offered. May be repeated for credit if content varies.

492. Special Problems. 1-3 hrs. (Students undertaking a Senior Honors Project will enroll in AMS H492.)

499. British Studies: Anglo-American Studies. 3-6 hrs. A seminar conducted in Great Britain under the auspices of the Southern Miss Institute of Anglo-American Studies.

ANTHROPOLOGY (ANT)

101. The Human Experience: A Global Perspective on Human Diversity. 3 hrs. Surveys the five major subdisciplines of anthropology (physical anthropology, archaeology, linguistics, social/cultural anthropology, and applied anthropology) to provide the student with a holistic understanding of humanity's social and biological diversity. (CC-SOC 2213)

221. Cultural Anthropology. 3 hrs. A comparative approach to the analysis of human cultural and social diversity. (CC-SOC 2243)

231. Discovering Our Past: An Archaeological Odyssey. 3 hrs. An introduction to the study of anthropological archaeology and an overview of world prehistory.

241. Introduction to Physical Anthropology. 3 hrs. A study of prehistoric and modern human physical variation and its causes.

251. Introduction to Linguistic Anthropology. 3 hrs. A survey of anthropological approaches to the diversity of human languages.

311. World Cultures. 3 hrs. A survey of cultural and social patterns from each of the primary geographic and cultural areas of the world (Africa, Asia, South America, North America, Oceania, Europe, and Australia).

312. Peoples and Cultures of Europe. 3 hrs. Ethnology of Europe and the adjacent North African and Middle Eastern territories.

313. Peoples and Cultures of Africa. 3 hrs. An ethnological survey of the major culture areas of the African continent with particular reference to sub-Saharan Africa.

314. Peoples and Cultures of Asia. 3 hrs. Ethnological survey of the far East, the Indian subcontinent, Central Asia, and Insular Southeast Asia.

315. American Indians. 3 hrs. Focuses on North American, Meso-American and South American Indian cultures.

317. Peoples and Cultures of Mesoamerica. 3 hrs. Introduction to the major prehistoric and contemporary peoples of Mexico and Central America, including the Aztecs, Maya, and Valley of Oaxaca.

318. Peoples and Cultures of the Pacific. 3 hrs. An ethnological survey of Melanesia, Micronesia, and Polynesia.

331. Survey of Archaeological Methods. 3 hrs. An examination of the conceptual frameworks and methods by which archaeologists learn about the past.

333. Archaeology of North America. 3 hrs. A study of the origin and development of prehistoric American Indian cultures.

334. Archaeology of the Old South. 3 hrs. A survey of archaeological research conducted on antebellum plantations in the Southern United States.

335. Biblical Archaeology. 3 hrs. A survey of ancient Near Eastern peoples and cultures as reconstructed by anthropology and archaeology.

342. Forensic Anthropology. 3 hrs. Introduction to anthropological field methods and theory applicable to forensics, including bone identification and sex/age/race identification.

416. Ethnographic Field Methods. 1-6 hrs. Methods of ethnographic fieldwork through participation in organized field studies. Permission of instructor required.

420. Culture and Ethnicity. 3 hrs. Prerequisite: ANT 221. An analysis of culture and ethnicity with special reference to the problem of modernization.

421. Anthropological Theory. 3 hrs. Prerequisite: ANT 221. A general survey of the development of anthropological thought and of the major contemporary schools of anthropological theory.

422. Ecological Anthropology. 3 hrs. Prerequisite: ANT 221. An examination of human cultural strategies for adaptation to different environments.

423. Economic Anthropology. 3 hrs. Prerequisite: ANT 221. The evolution of economic systems, cross-cultural analysis of economic systems, and the role of economic forces in cultural change.

424. Religion and Healing. 3 hrs. This course studies several examples of religious healing practices found in ethnographic literature creating a dialogue between indigenous and academic theories of healing.

425. Kinship and Social Organization. 3 hrs. Prerequisite: ANT 221. A comparative study of kinship and social organization, and a survey of the major anthropological theories concerning organizational variability.

426. American Folklore. 3 hrs. Prerequisite: ANT 221. An analysis of folklore, oral narratives, performance, and material culture with special reference to America and the American South.

427. Psychological Anthropology. 3 hrs. Prerequisite: ANT 221. Cross-cultural analysis of personality formation, perception and cognition, and mental illness.

428. Political Anthropology. 3 hrs. Prerequisite: ANT 221. A comparative survey of patterns of group decision-making, leadership, resolution of conflict, and social control in human societies.

429. Topics in Cultural Anthropology. 3 hrs. Prerequisite: ANT 221. Variable content. May be repeated three times in separate topical offerings.

431. Advanced Prehistoric Analysis. 3 hrs. Prerequisite: ANT 331. Corequisite: ANT 431L. Overview of analytical techniques in archaeology and prehistoric technologies.

431L. Advanced Prehistoric Analysis Laboratory. 1 hr. Prerequisite: ANT 331. Corequisite: ANT 431. Laboratory to accompany Prehistoric Archaeology. Overview of analytical techniques in archaeology and prehistoric technologies.

433. Prehistory of Southeastern Indians. 3 hrs. Prerequisite: ANT 331. A survey of the prehistoric archaeology of the Southeastern United States, especially Mississippi and adjoining states, from the first inhabitants to the time of European contact.

434. Historical Archaeology. 3 hrs. Prerequisite: ANT 331. A study of questions and techniques used on archaeological sites dating from the 15th century to the early 20th century.

435. Urban Archaeology. 8 hrs. Prerequisite: ANT 331. An examination of archaeological remains recovered in American cities.

436. Archaeology Field Methods. 1-6 hrs. Methods of fieldwork through participation in organized field projects. Permission of instructor required.

437. Heritage Resources and Public Policy. 3 hrs. The history and present state of public policy issues related to archaeological and historic resources, in their role in the planning process. Prerequisite: ANT 231, ANT 331, or ANT 333.

439. Topics in Archaeology. 3 hrs. Variable content. May be repeated three times in separate topical offerings.

441. Human Variation. 3 hrs. Prerequisite: ANT 101 or ANT 241. An exploration of human biological variation, including its sources, its classification, and its expression in different environments.

442. Medical Anthropology. 3 hrs. Prerequisite: ANT 101 or ANT 241. Introduction to the relationship between human culture and disease, especially cross-cultural comparisons of perception and treatment of illness.

445. Bioarchaeology. 3 hrs. Prerequisite: ANT 101 or ANT 241. Methods and theories used in interpretation of skeletal and mortuary data in archaeological contexts.

449. Topics in Physical Anthropology. 3 hrs. Prerequisite: ANT 101 or ANT 241. Variable content. May be repeated three times in separate topical offerings.

451. Language Planning, Culture, and Politics. 3 hrs. Study of language planning, cultural identity, and politics around the world.

452. Language, Gender, and Culture. 3 hrs. Cross-cultural study of the social basis of gender differences in language.

459. Topics in Linguistic Anthropology. 3 hrs. Variable content. May be repeated three times in separate topical offerings.

492. Special Problems. 1-3 hrs. A problem study to be approved by the department chairman. (Students undertaking a Seniors Honor Project will enroll in ANT H492.)

493. Irish Studies. 4 hrs. Variable content. Lecture series and study in Ireland under the auspices of the Center for International Education.

494. Topics in Caribbean Anthropology. 4 hrs. Variable content; lecture series, study, and fieldwork (archaeoloical and ethnographic) in the Caribbean under the auspices of the Center for International Education.

499. British Studies. 3-6 hrs. Variable content. Lecture series and research abroad under the auspices of the Center for International Education.

ARCHITECTURAL ENGINEERING TECHNOLOGY (ACT)

132. Architectural Graphics. 2 hrs. Corequisite: ACT 132L. Introduction to the fundamental principles and techniques used to graphically represent architectural content and ideas.

132L. Architectural Graphics Laboratory. 1 hr. Corequisite: ACT 132.

204. Building Materials. 2 hrs. Properties, characteristics, and utilization of materials used in design and construction of projects.

204L. Building Materials Laboratory. 1 hr. Study of materials used in buildings through materials research in the library and on the Internet, jobsite visitation, building of mockups related to building materials, and building of video library.

232. Visual Studies. 2 hrs. Prerequsite: ACT 132. Corequsite: ACT 232L. An introduction to the basic elements of visual communication and composition as represented in architectural forms and patterns.

232L. Visual Studies Laboratory. 1 hr. Prerequsite: ACT 132. Corequsite: ACT 232.

234. Architectural CADD. 1 hr. Prerequisites: ACT 132. Corequisite: ACT 234L. Introduction to architecturally-oriented software and use to prepare plans for buildings.

234L Architectural CADD Laboratory. 1 hr. Prerequisite: ACT 132. Corequisite: ACT 234. Introduction to architecturally-oriented software and use to prepare plans for buildings.

235. Architectural Working Drawings I. 2 hrs. Prerequisites: ACT 234. Corequisite: ACT 235L. Building Systems and Working Drawings for Residental Projects.

235L. Architectural Working Drawings I Laboratory. 1 hr. Corequisite: ACT 235.

261. Residential Planning and Design. 3 hrs. Prerequisites: ACT 132. and ACT 204. Corequisite: ACT 261L. Analysis and problem solving in the design and planning of residential buildings.

261L. Architectural Engineering Technology Laboratory. 0 hr. Corequisite: ACT 261.

262. Architectural Design I. 2 hrs. Prerequisites: ACT 132 and ACT 204. Corequisite: ACT 262L. Residential Planning and Design. Application of analytical techniques, problem solving processes, and design factors in the planning and design of single and multifamily housing.

262L. Architectural Design I Laboratory. 1 hr. Corequisite: ACT 262.

301. IRC (International Residential Code). 1 hrs. Prerequisites: ACT 132/L, ACT 204, or permission of instructor. Introduction to IRC Building Code for one and two family dwelling units.

303. Principles of Energy in Interior Design. 3 hrs. Principles of thermal, atmospheric, acoustic, solar, and luminous environments as applied to design in architecture and interior design.

315. Mechanical Systems. 3 hrs. Prerequisite: ACT 132/L. Design, installation, and performance of mechanical systems (heating, air conditioning, and plumbing) in buildings.

316. Electrical Systems. 3 hrs. Prerequisite: ACT 132/L. Design, installation, and performance of electrical systems for residential and commercial buildings.

322. Architectural History. 3 hrs. Analysis of achievements in the design and construction of major architectural developments from early times to present.

323. Architectural Rendering. 2 hrs. Prerequisite: ACT 132. Corequisite: ACT 323L. Visual expression of architectural principles and structures. Perspective, shade, shadow, and color (using pencil, pen and ink, paints, and new media).

323L. Architectural Rendering Laboratory. 1 hr. Corequisite: ACT 323.

+324. Architectural Landscaping. 3 hrs. Corequisite: ACT 324L. Principles of landscaping as applied to the building environment.

324L. Architectural Landscaping Laboratory. 0 hr. Corequisite: ACT 324.

325. Office Practices. 3 hrs. Prerequisite: ACT 235. An introduction to the management and operation of successful design firms.

336. Architectural Working Drawings II. 3 hrs. Prerequisite: ACT 335. Corequisite: ACT 336L. Building Systems and Working Drawings for Commercial Projects.

336L. Architectural Working Drawings II Laboratory. 1 hr. Corequisite: ACT 336.

338. Architectural Working Drawings III. 3 hrs. Prerequisite: ACT 336. Corequisite: ACT 338L. Advanced Architectural Detailing. This course explores a holistic, systems based approach in the development and assembly of architectural details.

338L. Architectural Working Drawings III Laboratory. 0 hr. Corequisite: ACT 338.

348. Modeling and Animation Applications I. 3hrs. Prerequisite: ACT 132/L or demonstrated Computer-Aided Design and Drafting experience. Computer Modeling and animation developed with AutoDesk Viz.

349. Modeling and Animation Applications II. 3hrs. Prerequisite: ACT 348. Advanced topics in computer modeling and animation developed with AutoDesk Viz.

352. Digital Imaging for Architectural Rendering. 3hrs. The techniques of processing, manipulating, and analyzing images while they are in the form of virtual two-dimensional discrete digital quantity.

363. Architectural Design II. 2 hrs. Prerequisite: ACT 132. Corequisite: ACT 363L. Application of analytical and programming methods to code based, architectural design processes.

363L. Architectural Design II Laboratory. 1 hr. Corequisite: ACT 363.

364. Architectural Design III. 2 hrs. Prerequisite: ACT 132. Corequisite: ACT 364L. Integration of structural systems into the architectural design process..

364L. Architectural Design III Laboratory. 1 hr. Corequisite: ACT 364.

392. Special Problems. 1-3 hrs. Prerequisites: Junior standing and approval of faculty adviser.

+400.Senior Project. 3 hrs. Prerequisites: Senior standing and approval of faculty adviser.

+401. Senior Project. 3 hrs. Prerequisite: ACT 400.

404. Applications of Computer-Aided Drafting and Design. 3 hrs. Prerequisite: ACT 132/L and ACT 234/L. Use of commercially-available software to create complete sets of architectural and engineering drawings.

+426. Specifications. 3 hrs. Prerequisite: ACT 336 or BCT 336. An introduction to the purpose, organization, compilation, writing and editing of architectural project specifications.

445. Foundations. 3 hrs. Prerequisite: ENT 340. Properties and behavior of soils and concrete as applied to architectural structures.

450. Virtual Reality Applications I. 3hrs. Prerequisite: ACT 132/L. Comprehensive study of virtual reality techniques to real-time visualization of engineering technology topics.

451. Virtual Realtiy Applications II. 3hrs. Prerequisite: ACT 450. Study of advanced virtual reality scene building techniques.

457. Architectural Estimating. 2 hrs. Prerequisites: ACT 336/L or approval of instructor. Development of project budgets from schematic stages through final design using cost estimating and value engineering methods.

465. Architectural Design IV. 2 hrs. Prerequisite: ACT 363. Corequisite: ACT 465L. Integration of building systems, furnishings and smart technology into the architectural design and space planning process.

465L. Architectural Design IV Laboratory. 1 hr. Corequisite: ACT 465.

492. Special Problems. 1-3 hrs. Prerequisites: Senior standing and approval of faculty adviser.

ART (ART)

(*=Permission of instructor necessary; **=Permission of department chair required); ***=Specifically equipped personal laptop computer required; specifications available through the art office, (601) 266-4972, or the Web site at www.arts.usm.edu/cota_website/VA/vacover.htm

101. Drawing I. 3 hrs. Studio. A study of the possibilities of drawing as the expression of a variety of ways of seeing and thinking. (CC 1313)

102. Drawing II. 3 hrs. Studio. Prerequisite: ART 101, or *. A continuation of ART 101 involving space, composition, and sustained drawings. (CC 1323)

111. Design I. 3 hrs. Studio. A study of the basic elemental relationships, plastic integration factors, principles, and the ordering of them toward expression. (CC 1413)

112. Design II. 3 hrs. Studio. Prerequisite: ART 111, or *. A continuation of the study of design with color theory and practice. (CC 1423)

113. Three-Dimensional Design. 3 hrs. Studio. Prerequisite: ART 111 OR *. Concepts and basic visual problems in designing sculptural form with the dimensions of height, width, and depth.

130. Art Appreciation. 3 hrs. An introduction to the visual arts for nonart majors. May not be used toward the major or minor. (CC 1113)

201. Figure Drawing I. 3 hrs. Studio. Prerequisite: ART 102, 112, 113, or *. Study of the structure and anatomy of the human figure. Drawing and study from the figure.

202. Figure Drawing II. 3 hrs. Studio. Prerequisite: ART 201 or*. Advanced study from the human figure involving composition and sustained drawings.

203. Figure Drawing III. 3 hrs. Studio. Prerequisite: ART 202 or*. Advanced drawing from the figure involving composition, expression, and personal vision.

221. Technical Foundations for Painting. 3 hrs. Studio. Prerequisites: ART 102, 112, 113 or *. Experimental problems with traditional painting media and techniques.

238. Introduction to Museum Studies. 3 hrs. This course will allow the student to study in the museum environment and become familiar with the professional duties of various museum personnel.

+251. Workshop in Ceramics. 3 hrs. Traditional techniques in the forming, firing, and glazing of clay. May not be used toward the major or minor in art or art education. May be repeated. (CC 2613)

301. Drawing. 3 hrs. Studio. Prerequisite: ART 202 or *. Advanced study of visual form in drawing.

302. Drawing. 3 hrs. Studio. Prerequisite: ART 301. Advanced study of visual form in drawing.

303. Drawing. 3 hrs. Studio. Prerequisite: ART 302 or *. Advanced problematic study of form in drawing moving toward personal expression.

304. Workshop in Drawing. 1-3 hrs. Arr. A variety of drawing experiences which may be pursued by students at various levels. May not be used toward the major or minor. May be repeated.

309. Visual Art Elements. 3 hrs. An introduction to visual art concepts, perceptions, and techniques in a classroom setting. For non-art majors. May not be used toward major or minor.

311. Digital Visualization.*** 3 hrs. Studio. Prerequisites: ART 101 and 111, or *. An emphasis on the design and development of imagery utilizing computer technology. Vector software will be utilized.

312. Digital Page Layout.*** 3 hrs. Studio. Prerequisite: ART 102 and 112, or *. Page layout for print and electronic applications. Page make-up software will be utilized.

313. Digital Imaging.*** 3 hrs. Studio. Prerequisites: ART 102 and 112 or *. Design and manipulation of digital imagery for print and electronic applications. Raster image software will be utilized.

314. Advanced Design.*** 3 hrs. Studio. Prerequisite: *. Advanced studio problems in design.

321. Painting I. 3 hrs. Studio. Prerequisite: ART 102, 112, 113, or *. Introduction to problematic study of form in painting, including experiments with painting media and technique.

322. Painting II. 3 hrs. Studio. Prerequisite: ART 321, or *. Intermediate problematic study of form in painting.

323. Painting III. 3 hrs. Studio. Prerequisite: ART 322, or *. Advanced problematic study of painterly form moving toward an introduction to personal expression.

324. Workshop in Painting. 1-3 hrs. Painting experiences which may be pursued by students at various levels. May not be used toward the major or minor. May be repeated.

331. Directed Museum and Gallery Tour. 1-3 hrs. Field trip and tour of galleries and museums for the viewing of original works. May be repeated.

332. History of Art I. 3 hrs. A lecture course surveying ancient through medieval art.

334. History of Art II. 3 hrs. A lecture course surveying Renaissance through contemporary art.

335L Practicum in Gallery Operations. 3 hrs. Provides experience in every facet of gallery operations, including the organization of exhibition schedules, the acquisition, design and installation of art exhibitions, and the writing of promotional material.

336L Practicum in Museum Studies. 3 hrs. Introduces the skills required to assume curatorial and managerial positions in museums. Offers instruction in the history of museums and art acquisition, exhibit design, artifact conservation, and the organization of permanent collections.

337L Practicum in Arts Management. 3 hrs. Offers experience in the organization and management of galleries, museums and arts foundations. Emphasis placed on business management and marketing, fund raising, event planning and promotion, and arts advocacy.

341. Graphic Design I/Production.*** 3 hrs. Studio. Prerequisites: ART 102, 112, 113, or *. Introduction to the history, processes and procedures of graphic design and reproduction. Computer technology and its role in graphic production is examined.

342. Graphic Design II/Typography.*** 3 hrs. Studio. Prerequisites: ART 102, 112, 113, or *. The study of letter forms, with an emphasis on typography as an expressive design element. Solutions involving traditional and computer methodologies.

343. Graphic Design III/Presentation.*** 3 hrs. Studio. Prerequisites: ART 102, 112, 113, or *. Design systems and presentation methods for graphic layout, with an emphasis on the integration of type and image.

344. Illustration.*** 3 hrs. Studio. Prerequisites: ART 201, 363 or *. Problems, solutions, and techniques involving the exploration of the image as a means of visual communication.

+351. Ceramics I. 3 hrs. Studio. Prerequisite: ART 102, 112, 113. Traditional techniques in the manipulation of clay and glazing.

+352. Ceramics II. 3 hrs. Studio. Prerequisite: ART 351. Traditional utilitarian techniques in manipulation of clay from the wheel.

+353. Ceramics III. 3 hrs. Studio. Prerequisite: ART 352. Utilitarian and aesthetic manipulation of clay from the wheel.

+360.Workshop in Sculpture. 3 hrs. An introduction to sculptured materials, techniques, and concepts. May not be used toward the major or minor in Art or Art Education. May be repeated.

+361. Sculpture I. 3 hrs. Studio. Prerequisites: ART 102, 112, 113. Beginning sculpture with an introduction to materials techniques, and processes, emphasis on problem solving.

+362. Sculpture II. 3 hrs. Studio. Prerequisite: ART 361. Continuation of beginning sculpture.

+363. Sculpture III. 3 hrs. Studio, repeatable once for additional 3 hrs. Prerequisite: ART 113 or *. Advanced study from the human figure involving three-dimensional modeling.

+370. Workshop in Printmaking. 3 hrs. An introduction to printmaking techniques. May not be used toward the major or minor in Art or Art Education. May be repeated.

+371. Printmaking I. 3 hrs. Studio. Prerequisites: ART 102, 112, 113, or *. A study of techniques and design for relief printmaking.

+372. Printmaking II. 3 hrs. Studio. Prerequisites: 102, 112, 113, or *. A study of techniques and design for intaglio printmaking.

+373. Printmaking III. 3 hrs. Studio. Prerequisites: ART 102, 112, 113, or *. A study of techniques and design for lithographic printmaking.

+374. Special Problems in Printmaking. 3 hrs. Studio. Prerequisites: ART 102, 112, 113, or *. Directed study in printmaking techniques. May be repeated.

380. Workshop in Art. 1-3 hrs. Workshop in Art. Art experiences with variable content. May not be used toward the major or minor. May be repeated.

381. Photography I. 3 hrs. Studio. Introduction to basic skills with the camera and darkroom using black and white photography.

382. Photography II. 3 hrs. Studio. Prerequisite: ART 381 or *. Continuation of Art 381 with an emphasis on composition in black and white photography.

400. The Art of Italy. 3 hrs. Prerequisite:*. A travel/study course in the art of Italy.

410. The Historiography and Methodologies of Art History. 3 hrs. This course will serve as an introduction to the historical development of art history as a field of intellectual inquiry. Emphasis placed on the major approaches that modern art historians have applied to the discipline.

415. Graphic Design History. 3 hrs. A lecture course designed to inform about the current trends in the plastic and graphic arts, including historical precedents. Fulfills requirement of an art history elective.

421. Painting IV. 3 hrs. Studio. Prerequisites: ART 323, or *. A personal search in painting. Class discussion and criticism.

422. Painting V. 3 hrs. Studio. Prerequisites: ART 421, or *. Advanced development of a personal language and statement in painting.

423. Painting VI. 3 hrs. Studio. Prerequisites: ART 422, or *. A sustained individual effort in painting leading to the independent work of the senior project.

428. Painting Project. 3 or 6 hrs. Prerequisites: ART 422, and *. Independent expressive problem in painting culminating with an exhibition.

430. Research Methods in Art History. 3 hrs. A systematic analysis of the tools and techniques available to the art historian when conducting research into the art object. WI

431. Ancient Art History. 3 hrs. Prerequisite: ART 332. Art of the ancient world up to the fourth century.

432. Medieval Art History. 3 hrs. Prerequisite: ART 332. Art of Europe from the fourth through the 15th centuries.

433. Northern Renaissance Art History. 3 hrs. Prerequisite: ART 334. Art of the Netherlands, Germany, and France during the 14th through 16th centuries.

434. Italian Renaissance Art History. 3 hrs. Prerequisite: ART 334. Art of Italy during the 14th through 16th centuries.

435. Baroque and Rococo Art History. 3 hrs. Prerequisite: ART 334. The art of Europe from the end of the 16th through the 18th centuries.

436. Nineteenth Century Art History. 3 hrs. Prerequisite: Art 334. The analysis of Neo-Classicism, Romanticism, Realism, and Impressionism.

437. Art 1900-1940. 3 hrs. The analysis of Fauvism, Expressionism, Cubism, Futurism, Dada, Surrealism.

438. Art 1940-Present. 3 hrs. Prerequisite: ART 334. The analysis of the many trends in art in the Post-World War II period.

439. Connoisseurship. 3 hrs. This course is devoted to the direct analysis of original works of art. Emphasis placed on the physical consistency of objects–their dimension, style, and quality.

441. Graphic Communication I.*** 3 hrs. Studio. Prerequisite: ART 341, 342, 343, or *. Solving conceptual problems visually requiring the application of professional level graphic communication skills.

442. Graphic Communication II.*** 3 hrs. Studio. Prerequisite: ART 441, or *. Continuation of ART 441, with particular emphasis on professional procedure.

443. Graphic Communication III.*** 3 hrs. Studio. Prerequisite: ART 442. A continuation of ART 442, with particular emphasis on professional portfolio development.

444. Graphics Design Portfolio.*** 3 hrs. Studio. Prerequisite: ART 442 or *. Preparation of Graphic Design Portfolio.

448. Graphic Communication Project.*** 3 hrs. Prerequisite: ART 443, and * . A comprehensive design study initiated by the student in an area of specified interest under the direction of a committee of faculty advisers. Public presentation of portfolio.

+451. Ceramics IV. 3 hrs. Studio. Prerequisite: ART 353. Continuation of Ceramics III.

+452. Ceramics V. 3 hrs. Studio. Prerequisite: ART 451. Advanced ceramics, self-motivated ceramics with a personal level of expression..

+453. Ceramics VI. 3 hrs. Studio. Prerequisite: ART 452. Continuation of Ceramics V with a direction toward a professional level of personal expression.

+458. Ceramics Project. 3 hrs. Prerequisite: ART 453. Independent project in ceramics culminating with an exhibition. A written proposal, faculty committee, and * is required.

+461. Sculpture IV. 3 hrs. Studio. Prerequisite: ART 362. Sculpture problem solving with a direction toward self-motivated personal expression.

+462. Sculpture V. 3 hrs. Studio. Prerequisite: ART 461. Continuation of Sculpture IV.

+463. Sculpture VI. 3 hrs. Studio. Prerequisite: ART 462. Advanced sculpture, self-motivated sculpture with a direction toward a professional level of personal expression.

+468. Sculpture Project. 3 hrs. Prerequisite: ART 463. Independent project in sculpture culminating with an exhibition. A written proposal, faculty committee, and * is required.

+471. Advanced Printmaking IV. 3 hrs. Studio. Prerequisite: ART 371. Continued study of the aesthetic and technical aspects of the relief printmaking processes.

+472. Advanced Printmaking V. 3 hrs. Studio. Prerequisite: ART 372. Continued study of the aesthetic and technical aspects of the intaglio printmaking processes.

+473. Advanced Printmaking VI. 3 hrs. Studio. Prerequisite: ART 373. Continued study of the aesthetic and technical aspects of the lithographic printmaking processes.

481. Photography IV. 3 hrs. Studio. Digital imaging.

482. Studio Photography. 3 hrs. Studio. Studio photography.

483. Experimental Photography. 3 hrs. Studio. Experimental photography.

491. Art Internship. 1-9 hrs. A professional work-training experience with a host organization, institution, or artist as a means of preparing for a career goal or further studies. Permission of the faculty intern supervisor and department chair required. May be repeated.

492. Special Problems in Art. 1-3 hrs. Prerequisite: Senior standing and consent of instructor. Individual research on an approved visual art problem. May be repeated up to 3 times. (Students undertaking a Senior Honors Project will enroll in ART H492.)

493. Special Problems - Non Studio. 3 hrs. A lecture course that investigates art - historical and museum studies topics of special interest to students. May be repeated up to 3 times.

498. British Studies, Art History. 3-6 hrs. Variable content. Lecture series and research offered under the auspices of the Institute of Anglo-American Studies.

499. British Studies, Art Studio. 3-6 hrs. Variable content. Studio series offered abroad under the auspices of the Institute of Anglo-American Studies.

ART EDUCATION (ARE)

452. Methods in Art. 3 hrs. Prerequisite: Junior Standing and student must have formally declared major in Art Education. Stresses the aims, objectives, and methods of art education in the K-12 classroom.

453. Practicum in Art Education. 1-6 hrs. Prerequisite: Student must be formally admitted to teacher education program. Students will participate in supervised practicum experiences in elementary, and secondary educational setting. May be repeated.

+482. Student Teaching in Art Education I, II. 7,7 hrs. Prerequisites: Student must be formally admitted to teacher education program and PSY 374, SPE 400, REF 400 and REF 469.

492. Art Education Project. 3 hrs. Prerequisites: Senior standing and student must be formally admitted to teacher education program. A research project to further the development of objectives, specialized art techniques, curriculum and methods of teaching in the K-12 classroom.

ASTRONOMY (AST)

111. General Astronomy I. 3 hrs. Introduction to early astronomy, tools of astronomers, and the solar system.

111L. General Astronomy I Laboratory. 1 hr. Corequisite: AST 111.

112. General Astronomy II. 3 hrs. Stellar structure, evolution of the galaxy, extragalactic astronomy, and cosmology.

112L. General Astronomy II Laboratory. 1 hr. Corequisite: AST 112.

BIOLOGICAL SCIENCES (BSC)

Courses that may not be counted toward a major in Biological Sciences:

103. Biological Science. 3 hrs. Concepts and methods of biological science and their relationship to human affairs. Satisfies General Education Curriculum requirements for laboratory sciences (Category IV). Cannot be taken in combination with BSC 110 or 111 to meet the general education curriculum requirement.

103L. Biological Science Laboratory. 1 hr.

107. Human Biology. 3 hrs. Prerequisites: BSC 103 and BSC 103L strongly recommended. Basic concepts, principles, and processes in human biology, including consideration of social, moral, and ethical issues and concerns. Satisfies General Education Curriculum requirements for laboratory sciences (Category IV).

107L. Human Biology Laboratory. 1 hr. Corequisite for BSC 107.

280. Microorganisms in Health and Disease. 3 hrs. A survey of microorganisms of public significance for nursing students.

281. Microorganisms in Food. 3 hrs. Microbiology of domestic and commercially prepared foods. Satisfies General Education Curriculum requirements for laboratory sciences (Category IV).

281L. Microorganisms in Food Laboratory. 1 hr. Corequisite for BSC 281.

Courses which may be counted toward a major in Biological Sciences:

110. Principles of Biological Science I. 3 hrs. Introduction to biological science, emphasizing cellular organization, genetics, ecology, and evolution. Satisfies the general education requirement for laboratory science. Cannot be taken in combination with BSC 103 to meet the general education curriculum requirement. (CC 1133)

110L. Principles of Biological Science I Laboratory. 1 hr. Corequisite for BSC 110.

111. Principles of Biological Science II. 3 hrs. Introduction to biological science, emphasizing diversity, organisms, and organ systems. Satisfies the general education requirement for laboratory science. Cannot be taken in combination with BSC 103 to meet the general education curriculum requirement. (CC 1141)

111L. Principles of Biological Science II Laboratory. 1 hr. Corequisite for BSC 111.

201. General Zoology. 2 hrs. Prerequisite: BSC 110 and 111 or equivalent. Systematics, functional morphology, and ecological relationships of the major animal phyla. (CC 2414)

201L. General Zoology Laboratory. 1 hr. Corequisite for BSC 201.

226. General Botany. 2 hrs. Prerequisite: BSC 110 and 111 or equivalent. Systematics, structure, physiology, growth, and development of plants. (CC 1313, 1314)

226L. General Botany Laboratory. 1 hr. Corequisite for BSC 226.

250. Human Anatomy and Physiology I. 3 hrs. Cells and tissues; integumentary, skeletal, muscular, immune, respiratory, and circulatory systems. Satisfies General Education Curriculum requirements for laboratory sciences (Category IV). (CC 1513, 2513, 1514, 2514)

250L. Human Anatomy and Physiology I Laboratory. 1 hr. Corequisite for BSC 250. (CC 1511, 2511)

251. Human Anatomy and Physiology II. 3 hrs. Nutrition and metabolism; gastrointestinal, nervous, renal, endocrine, and reproductive systems. Satisfies General Education Curriculum requirements for laboratory sciences (Category IV). (CC 1523, 2523, 1524, 2524)

251L. Human Anatomy and Physiology II Laboratory. 1 hr. Corequisite for BSC 251. (CC 1521, 2521)

305. Evolution. 3 hrs. Prerequisites: BSC 110 and BSC 111 or equivalent; BSC 201 and GLY 103 recommended. A comprehensive treatment of evolutionary theory.

340. Environmental Biology. 3 hrs. Prerequisite: BSC 110 and 111, or comparable courses, or permission of the instructor. Fundamental principles of ecology and exploration of environmental issues.

360. Cellular Physiology. 3 hrs. Prerequisites: 8 hours of biology, 8 hours of chemistry; organic chemistry recommended. Cellular anatomy, chemistry, and physics.

361. Comparative Anatomy. 2 hrs. Prerequisites: BSC 110 and 111 or equivalent. Comparitive anatomy and functional morphology of the vertebrates, with a phylogenetic perspective..

361L. Comparative Anatomy Laboratory. 2 hrs. Corequisite for BSC 361.

370. Genetics. 4 hrs. Prerequisite: BSC 380 or BSC 110; one semester of organic chemistry recommended. The fundamental principles of heredity.

380. General Microbiology. 3 hrs. Prerequisites: BSC 110 and 111 or equivalent. Current concepts in microbiology, including microbial structure and function, physiology, genetics, ecology, and role in disease.

380L. General Microbiology Laboratory. 1 hr. Corequisite for BSC 380.

382. Microbial Ecology. 3 hrs. Prerequisites: BSC 110, 111, 380. The study of the relationship between microorganisms and their biotic and abiotic environments.

400. History of Biology. 3 hrs. Lectures and papers concerning the development of biological sciences.

401. Natural History of Animals. 1 hr. Prerequisite: Consent of instructor. Life histories of animals.

401L. Natural History of Animals Laboratory. 2 hrs. Corequisite for BSC 401.

402. Natural History of Plants. 1 hr. Prerequisite: Consent of instructor. Life histories of plants.

402L. Natural History of Plants Laboratory. 2 hrs. Corequisite for BSC 402.

403. Natural History of Infectious Diseases. 3 hrs. A study of infectious diseases and their effect on man.

404. Field Biology. 1-2 hrs. arr. Ecological and taxonomic studies. Offered between semesters as 4- to 12-day field trips.

404L. Field Biology Laboratory. 2-4 hrs. Corequisite for BSC 404.

405. Paleobiology. 3 hrs. Prerequisite: General Zoology. Study of life forms existing in prehistoric or geologic time as represented by plants, animals, and other organisms.

405L Paleobiology Laboratory. 1 hr. Corequisite: BSC 405.

406. Biogeography. 3 hrs. Prerequisite: BSC 110 and BSC 111; GHY 325 or BSC 340. Study of plant and animal distributions and human impact on distributions from a geographic, geological, and biological perspective.

407. Biology of Vertebrates. 3 hrs. Prereqisites: BSC 110 and 111. Ecology, evolution, behavior, and conservation of vertebrate animals. Field trips when possible.

407L. Biology of Vertebrates Laboratory. 1 hr. Corequisite for BSC 407.

408. Invertebrate Zoology I. 2 hrs. Prerequisite: BSC 110, 111, 201. Functional morphology, systematics, and life histories of the phyla Porifera through the minor protostomes.

408L. Invertebrate Zoology I Laboratory. 1 hr. Corequisite for BSC 408

409. Invertebrate Zoology II. 2 hrs. Prerequisite: BSC 408 or permission of instructor. Functional morphology, systematics, and life histories of invertebrate phyla through the Hemichordata.

409L. Invertebrate Zoology II Laboratory. 1 hr. Corequisite for BSC 409.

410. Human Parasitology. 3 hrs. Prerequisites: BSC 110, 201. Life histories, medical significance, and diagnosis of helminths and protozoa parasitic in man.

410L. Human Parasitology Laboratory. 1 hr. Corequisite for BSC 410.

411. Entomology. 2 hrs. Prerequisites: BSC 110, 111. Structural adaptations, classification, life histories and habits, and the economic importance of insects.

411L. Entomology Laboratory. 1 hr. Corequisite for BSC 411.

412. Medical Entomology. 2 hrs. Prerequisite: Consent of instructor. Arthropod vectors and agents of disease.

412L. Medical Entomology Laboratory. 1 hr. Corequisite for BSC 412.

413. Arachnida Biology. 2 hrs. Prerequisites: BSC 110, 111. Biology, morphology, and classification of the arachnids.

413L. Arachnida Biology Laboratory. 1 hr. Corequisite for BSC 413.

414. Ichthyology. 2 hrs. Evolutionary relationships, morphology, physiology and zoogeography of fishes, with emphasis on identification of local forms.

414L. Ichthyology Laboratory. 1 hr. Corequisite for BSC 414.

415. Biology of Fishes. 2 hrs. Prerequisite: Consent of instructor. Functional morphology, ecology and behavior of fishes.

415L. Biology of Fishes Laboratory. 2 hrs. Corequisite for BSC 415.

416. Introduction to Fishery Science. 2 hrs. A survey of the biology, management, and potential yield of fish populations.

416L. Introduction to Fishery Science Laboratory. 1 hr. Corequisite for BSC 416.

417. Herpetology. 3 hrs. Prerequisites: BSC 110, 111. Ecology, evolution, and natural history of amphibians and reptiles. Field trips when possible..

417L. Herpetology Laboratory. 1 hr. Corequisite for BSC 417.

418. Avian Biology. 3 hrs. Prerequisite: BSC 361 recommended. Morphology, taxonomy, life history, distribution, evolution, and adaptations of birds.

418L. Avian Biology Laboratory. 1 hrs. Corequisite for BSC 418.

419. Mammalogy. 2 hrs. Prerequisite: BSC 361 recommended. Morphology, taxonomy, life history, distribution, evolution, and adaptations of mammals.

419L. Mammalogy Laboratory. 1 hr. Corequisite for BSC 419.

421. Marine Invertebrate Zoology. 3 hrs. Prerequisite: 16 hrs. of biology, including general zoology. Morphology, distribution, and ecology of the phyla from Protozoa through Protochordates. (May be taken as COA 428 or MAR 403.)

421L. Marine Invertebrate Zoology Laboratory. 3 hrs. Corequisite for BSC 421. (May be taken as COA 428L or MAR 403L.)

423. Science and Society: from Copernicus to the Bomb. 3 hrs. An interdisciplinary course designed for both science and liberal arts students. Traces the development of science and technology and their role in society from the Renaissance to the present. (May be taken as HIS 423 and HUM 423.)

424. Parasites of Marine Animals. 3 hrs. Prerequisite: Permission of instructor. Emphasis on morphology, taxonomy, life histories, and host-parasite relationships. (May be taken as COA 453 or MAR 404.)

424L. Parasites of Marine Animals Laboratory. 3 hrs. Corequisite for BSC 424. (May be taken as COA 453L or MAR 404L.)

425. Marine Phycology. 2 hrs. Prerequisites: General botany and plant taxonomy. A survey of the principal groups of marine algae. (May be taken as COA 433 or MAR 420.)

425L. Marine Phycology Laboratory. 2 hrs. Corequisite for BSC 425. (May be taken as COA 433L or MAR 420L.)

426. Introductory Mycology. 3 hrs. Prerequisite: Consent of instructor. Systematics, morphology, physiology, and ecology of fungi.

426L. Introductory Mycology Laboratory. 1 hr. Corequisite for BSC 426.

427. Introductory Phycology. 2 hrs. Prerequisite: Consent of instructor. Taxonomy, physiology, and biochemistry of the algae.

427L. Introductory Phycology Laboratory. 1 hr. Corequisite for BSC 427.

428. Plant Anatomy. 2 hrs. Prerequisite: Consent of instructor. A study of the anatomy of vascular plants.

428L. Plant Anatomy Laboratory. 1 hr. Corequisite for BSC 428.

429. Comparative Morphology of Plants. 3 hrs. Prerequisite: Botany or consent of instructor. Life cycles, evolution, and morphology of vascular plants.

429L. Comparative Morphology of Plants Laboratory. 1 hr. Corequisite for BSC 429.

430. Aquatic and Marsh Plants. 2 hrs. Prerequisite: Consent of instructor. Collection, identification, and ecology of plants of fresh and brackish water.

430L. Aquatic and Marsh Plants Laboratory. 1 hr. Corequisite for BSC 430.

431. Plant Physiology. 3 hrs. Prerequisite: Organic chemistry. The basic physiological processes of green plants.

431L. Plant Physiology Laboratory. 1 hr.

432. Economic Botany. 2 hrs. Prerequisite: Consent of instructor. Origin, distribution, and significance of plants most important to man.

432L. Economic Botany Laboratory. 1 hr. Corequisite for BSC 432.

433. Taxonomy of Local Flora. 2 hrs. Prerequisites: BSC 110, 111. The classification of local flora.

433L. Taxonomy of Local Flora Laboratory. 2 hrs. Corequisite for BSC 433.

434. Dendrology. 2 hrs. Prerequisites: BSC 110, 111. The taxonomic and ecological characteristics, and the distribution of trees.

434L. Dendrology Laboratory. 2 hrs. Corequisite for BSC 434.

435. Plant Ecology. 3 hrs. Prerequisite: Advanced standing in botany. Relationship of plants to their environment.

435L. Plant Ecology Laboratory. 1 hr. Corequisite for BSC 435.

436. Conservation Biology. 3 hrs. Prerequisite: Advanced standing in botany and zoology or consent of instructor. The biology of plant and animal populations in human-generated environments, with emphasis on their long-term management.

436L. Conservation Biology Laboratory. 1 hr. Corequisite: BSC 436. Labs consist of six full-day field trips held on Saturday.

437. Coastal Vegetation. 2 hrs. Prerequisite: 10 hrs. of biology, including general botany. A study of general and specific aspects of coastal vegetation, with emphasis on local examples. (May be taken as COA 434 or MAR 421.)

437L. Coastal Vegetation Laboratory. 1 hr. Corequisite for BSC 437. (May be taken as COA 434L or MAR 421L.)

438. Salt Marsh Plant Ecology. 2 hrs. The botanical aspects of local marshes: includes plant identification, composition, and structure. (May be taken as COA 435 or MAR 422.)

438L. Salt Marsh Plant Ecology Laboratory. 2 hrs. Corequisite for BSC 438. (May be taken as COA 435L or MAR 422L.)

439. Marine Ecology. 3 hrs. Prerequisite: 16 hrs. of biology. The relationship of marine organisms to their environment. (May be taken as COA 446 or MAR 405.)

439L. Marine Ecology Laboratory. 2 hrs. Corequisite for BSC 439. (May be taken as COA 446L or MAR 405L.)

440. Ecology. 3 hrs. Prerequisites: BSC 110 and 111, or consent of instructor. The study of the relationships of organisms to their environment and to each other.

440L. Ecology Laboratory. 1 hr. Corequisite for BSC 440.

441. Population and Community Ecology. 2 hrs. Collection, analysis, and interpretation of data on natural populations and communities.

441L. Population and Community Ecology Laboratory. 1 hr. Corequisite for BSC 441.

442. Behavioral Ecology. 3 hrs. Prerequisites: BSC 455 and 440 recommended. The adaptive significance and evolution of behavior.

442L. Behavioral Ecology Laboratory. 1 hr. Corequisite: BSC 442.

443. Freshwater Biology. 3 hrs. Prerequisites: BSC 110 and 111, or consent of instructor. The study of the biota of ponds, lakes, rivers, and streams.

443L. Freshwater Biology Laboratory. 1 hr. Corequisite for BSC 443.

444. Limnology. 2 hrs. Prerequisites: BSC 110 and 111, or consent of instructor. The physical, chemical, and biological dynamics of inland waters.

444L. Limnology Laboratory. 1 hr. Corequisite for BSC 444.

445. Marine Biology. 3 hrs. Prerequisites: BSC 110, 111, 201. Marine biological regimes and the influence of geological, physical, and chemical oceanographic factors.

445L. Marine Biology Laboratory. 1 hr. Corequisite for BSC 445.

446. Aquaculture. 2 hrs. Prerequisites: 12 hours of biology and 8 hours of chemistry. Production of aquatic organisms in natural and artificial environments.

446L. Aquaculture Laboratory. 1 hr. Corequisite for BSC 446.

447. Marine Aquaculture. 3 hrs. Problems and procedures relating to the culture of commercially important crustaceans, fish, and mollusks. (May be taken as COA 424 or MAR 407.)

447L. Marine Aquaculture Laboratory. 3 hrs. Corequisite for BSC 447. (May be taken as COA 424L or MAR 407L.)

448. Fauna and Faunistic Ecology of Tidal Marshes. 2 hrs. Prerequisite: Consent of instructor. Taxonomy, distribution, trophic relationships, reproductive strategies, and adaptation of tidal marsh animals. (May be taken as COA 447 or MAR 406.)

448L. Fauna and Faunistic Ecology of Tidal Marshes Laboratory. 3 hrs. Corequisite for BSC 448. (May be taken as COA 447L or MAR 406L.)

449. Marine Fisheries Management. 2 hrs. Prerequisite: Statistics recommended. A statistical review of the world fisheries. (May be taken as COA 416 or MAR 410.)

449L. Marine Fisheries Management Laboratory. 2 hrs. Corequisite for BSC 449. (May be taken as COA 416L or MAR 410L).

450. Comparitive Animal Physiology. 3 hrs. Organismic function and the adaptations which characterize major animal groups.

451. Mammalian Physiology. 3 hrs. The functions of mammalian systems; interrelationships and regulation are emphasized.

452. Environmental Physiology. 3 hrs. Physiological adaptations enabling animals to meet environmental challenges.

453. Invertebrate Physiology. 3 hrs. Prerequisite: 12 hours of biology. A functional approach to the major invertebrate phyla.

454L. Physiology Laboratory. 2 hrs. Experimental techniques in physiology. To be taken once only, as an optional laboratory with BSC 450, BSC 451, BSC 452, or BSC 453.

455. Animal Behavior. 3 hrs. Prerequisite: BSC 201. Classical and current concepts of animal behavior, including individual and social behavioral patterns.

455L. Animal Behavior Laboratory. 1 hr. Corequisite: BSC 455. Experimental and observational techniques in behavior.

456L. Laboratory Techniques in Behavioral Neuroscience. 3 hrs. Prerequisite: Consent of instructor. Experimental techniques in neurophysiology, neuropharmacology, and behavioral research. (May be taken as PSY 427L.)

457. Neurobiology. 3hrs. Introduction to current understanding of the function of the brain, with emphasis on connections between molecular and behaviorial studies of the nervous system.

458. Marine Ichthyology. 3 hrs. Prerequisite: 16 semester hours of biology including comparative anatomy or consent of instructor. Marine fishes including evolutionary relationships, morphology, physiology,and zoogeography. May be taken as COA 421 or MAR 408.

458L. Marine Ichthyology Lab. 3 hrs. Corequisite for BSC 458. May be taken as COA 421L or MAR 408L.

459. Marine Mammals. 3 hrs. 12 semester hours of biology including COA 301 or Marine Ichthyology or permission of instructor. Natural history and population ecology of cetaceans. Will include life history, distribution, population dynamics, diet and feeding, social behavior, evolution, and zoogeography. May be taken as COA 443 or MAR 423.

459L. Marine Mammals laboratory. 2 hrs. Corequisite for BSC 459. May be taken as COA 443L or MAR 423L.

460. Pharmacology. 3 hrs. Prerequisites: Vertebrate biology and organic chemistry. The response of living organisms to drugs.

461. Histology. 4 hrs. Prerequisite: 12 hours of biology. Microscopic anatomy of mammalian organ systems.

461L. Histology Laboratory. Corequisite for BSC 461; no separate credit given for the laboratory.

462. Microtechnique. 1 hr. Techniques for sectioning, mounting, and staining tissue, and making whole mounts.

462L. Microtechnique Laboratory. 2 hrs. Corequisite for BSC 462.

463. Pathobiology. 2 hrs. Prerequisite: BSC 461. Principles of histopathology in vertebrates.

463L. Pathobiology Laboratory. 1 hr. Corequisite for BSC 463.

465. Embryology. 2 hrs. Prerequisite: Consent of instructor. Maturation, fertilization, cleavage, histogenesis, and organogenesis.

465L. Embryology Laboratory. 2 hrs. Corequisite for BSC 465.

466. Human Embryology. 3 hrs. Factors which activate or regulate developmental processes.

467. Diseases of Aquatic Animals. 2 hrs. Prerequisites: BSC 110, 111. Bacterial, fungal, viral and parasitic diseases of freshwater and marine fish, shellfish, and crustacea.

467L. Diseases of Aquatic Animals Laboratory. 2 hrs. Corequisite for BSC 467.

468. Comparative Histology of Marine Organisms. 3 hrs. Histology of marine organisms, including tissue processing techniques. (May be taken as COA 456 or MAR 430.)

468L. Comparative Histology of Marine Organisms Laboratory. 3 hrs. Corequisite for BSC 468. (May be taken as COA 456L or MAR 430L.)

469. Developmental Biology. 3 hrs. A comprehensive survey of the experimental, genetic, and molecular analysis of processes that occur during the development of complex organisms.

471. Advanced Genetics. 2 hrs. Prerequisite: BSC 370. A continuation of BSC 370.

471L. Advanced Genetics Laboratory. 2 hrs. Corequisite for BSC 471. Laboratory exercises to illustrate basic genetic principles.

472. Population Genetics. 3 hrs. Prerequisite: BSC 370 or consent of instructor. The process of evolutionary change.

475. Medical Genetics. 3 hrs. The basic principles of human genetics with emphasis on the causation of abnormality and disease. Cannot be substituted for BSC 370.

476. Molecular Biology. 3 hrs. Prerequisite: BSC 370 or 477. Molecular biology of viral, prokaryotic and eukaryotic systems.

477. Microbial Genetics. 3 hrs. Prerequisite: BSC 370. The genetics and molecular biology of microorganisms and bacteriophages.

477L. Microbial Genetics Laboratory. 1 hr. Corequisite for BSC 477.

478L. Molecular Biology Laboratory. 4 hrs. Prerequisite: BSC 476 or BSC 477, or permission of the instructor. The paradigms of molecular biology in a laboratory setting.

479. Applications of Biotechnology in Marine Biology. 3 hrs. Prerequisites: BSC 110, 111, 201, CHE 106, 107, 255, 256; CHE 420 or 421, 422 recommended or permission of instructor. Basic biochemical and molecular techniques used to conduct research in marine biology. (May be taken as COA 465.)

479L. Applications of Biotechnology in Marine Biology Laboratory. 3 hrs. Corequisite for BSC 479. (May be taken as COA 465L.)

481. Pathogenic Microbiology. 3 hrs. Prerequisites: BSC 370, BSC 380, and BSC 476 or 477 or permission of instructor. The molecular mechanisms of microbial pathogenesis, emphasizing the major groups of disease-producing microorganisms.

481L. Pathogenic Microbiology Laboratory. 1 hr. Corequisite for BSC 481.

482. Advanced Pathogenic Microbiology. 2 hrs. Continuation of BSC 481.

482L. Advanced Pathogenic Microbiology Laboratory. 2 hrs. Corequisite for BSC 482.

483. Viral Ecology. 3 hrs. The interactions between viruses and their hosting species over a wide range of taxonomic levels with emphasis on evolutionary ecology and prinicple types of transmission cycles.

484. Virology. 3 hrs. Viral classification, replication, and molecular biology.

484L. Virology and Tissue Culture Laboratory. 1 hr. Basic and applied tissue culture techniques.

485. Viral Pathogenesis and Diagnosis. 3 hrs. Fundamental principles of medical virology.

485L. Viral Pathogenesis and Diagnosis Laboratory. 1 hr. Corequisite for BSC 485. Immunological, molecular, and histological techniques for diagnosis of viral diseases.

486. Immunology and Serology. 3 hrs. A study of the cellular, chemical, and genetic mechanisms of the immune response.

486L. Immunology and Serology Laboratory. 1 hr. A laboratory introduction to cellular and serologic immune reactions and their diagnostic usefulness.

487. Microbial Physiology. 3 hrs. A comprehensive survey of bacterial structure, nutrition, and biochemistry.

487L. Microbial Physiology Laboratory. 1 hr. Corequisite for BSC 487.

488. Food Microbiology. 2 hrs. Microorganisms affiliated with the preparation, spoilage, pathogenicity, and sanitation of foods.

488L. Food Microbiology Laboratory. 2 hrs. Corequisite for BSC 488.

489. Environmental Microbiology. 3 hrs. Microbiology of water/air/soil; bioremediation.

489L. Environmental Microbiology Laboratory. 1 hr.

490. Marine Microbiology. 3 hrs. Prerequisite: General Microbiology. An introduction to the role of microorganisms in the overall ecology of the oceans and estuaries. (May be taken as COA 471 or MAR 409.)

490L. Marine Microbiology Laboratory. 2 hrs. Corequisite for BSC 490. (May be taken as COA 471L or MAR 409L.)

492. Special Problems I, II, III. 1-6 hrs. A course in library or laboratory research selected in consultation with the adviser. (Students undertaking a Senior Honors Project will enroll in BSC H492.)

494. Experimental Design and Data Analysis in Biology. 3 hrs. Prerequisites: PSY 360, CSS 211, or permission of instructor. Design of experiments, statistical analysis of data, and interpretation of analysis results for biological research.

495. Application of Basic Concepts for Secondary School. 3 hrs. Prerequisite: Admission to Teacher Education Program and permission of instructor. Techniques and methods in teaching biology integrating the implications of science, technology, and society.

495L. Application of Basic Concepts for Secondary School Laboratory. 2 hrs. Corequisite for BSC 495. Laboratory experiments and field experiences in secondary school biology teaching.

496. Undergraduate Seminar I, II, III. 1 hr. The presentation and discussions of current biological topics.

497. Senior Practicum. 1 hr. Prerequisite: Advanced senior standing and permission of instructor. Exercises and experiences to evaluate and develop or improve selected key professional skills. (All Biological Sciences majors must register for this course during their last academic year semester before graduation.)

BUSINESS ADMINISTRATION (BA)

(Enrollment in courses numbered 300 or above requires at least junior standing. CBED majors must meet foundation prereqisites.)

100. Introduction to Business. 3 hrs. An introductory course to the major aspects of the business world. Not open to juniors and seniors enrolled in the College of Business Administration. (CC 1113)

200. The Legal Environment of Business. 3 hrs. The study of the legal, political, and regulatory environment in which businesses operate. (CC 2413)

300. Business Administration Junior Seminar. 1 hr. Prerequisite: Junior standing in Business Administration. Topic related to career planning as well as to student success and opportunities in the College of Business Administration.

301. Managerial Statistics I. 3 hrs. Prerequisites: MAT 102, CSC 100. Basic concepts: central tendency and dispersion; probability; binomial, Poisson, and normal distributions; estimation; hypothesis testing; analysis of variance.

303. Regression Analysis. 1.5 hrs. Prerequisite: BA 301. Continuation of BA 301. The use of regression analysis for managerial decision-making.

400. Business Administration Senior Seminar. 1.5 hrs. Prerequisite: Senior standing in Business. A study of one or more current business issues.

411. Advanced Business Law. 3 hrs. Prerequisite: BA 200. A study of selected legal topics relating to credit, financial, and accounting practices.

BUSINESS TECHNOLOGY EDUCATION (BTE)

NOTE: Prerequsite for all keyboarding, notetaking, and computer applications courses – grade of C or better in the preceding course or equivalent coursework.

101. Keyboarding for Information Processing. 3 hrs. Development of basic keyboarding skills useful to a broad spectrum of individuals and disciplines. Designed to enhance the individual's potential for efficient processing of both words and data on the computer.

102. Intermediate Typewriting and Introduction to Word Processing. 3 hrs. *See prerequisite below. Ability to type by touch. A thorough review of manipulative input devices with an emphasis on formatting. Letter styles, manuscripts, and tabulations are covered, utilizing industry-current software.

200. Introduction to Business Communication. 3 hrs. Basic mechanics of grammar usage and punctuation for business communications.

201. College Notetaking. 3 hrs. Theory principles; emphasis on fluency of reading and writing; some dictation and transcription. Laboratory included. (JC 1213)

202. Advanced Notetaking. 3 hrs. *See prerequisite below. Review of alphabetic or machine shorthand principles with emphasis on advanced recording techniques, pre-transcription factors, and transcription activities.

361. Computer Applications in Business Education I. 3 hrs. Microcomputer knowledge and skill development via document production utiizing integrated word processing and spreadsheet software.

363. Computer Applications in Business Education II. 3 hrs. Microcomputer knowledge and skill development via document production utilizing integrated database and presentation software.

410. Production and Integration Processes for Bus Ed. 3 hrs. Prerequsite: See **Note** . Advanced production and editing of documents ith emphasis on spedd and accuracy; completion of integrated projects using industry-current software.

451. Teaching Skill-Based Subjects in Business Education. 3 hrs. Prerequisites: ACC 200, CIS 313, and Gold Card. Preparation of prospective business teachers to teach accounting, keyboarding, and other skill subjects.

452. History and Philosophy of Vocational Education. 3 hrs. History, concepts, office occupations, employment opportunities, procedures, and techniques. (W1)

453. Techniques of Coordination. 3 hrs. A study of the techniques, procedures, problems, etc., in the operation of cooperative education programs..

454. Methods in Teaching Marketing Education. 3 hrs. Principles, concepts, program plans, curricula, methods and instructional materials, activities, research, and evaluation.

455. Organization and Administration of Distributive Education. 3 hrs. Basic problems, objectives, and characteristics of DE programs as applied in their development.

456. Methods in General and Vocational Business Education. 3 hrs. Prerequisite: CIS 313, BTE 451, and Gold Card. Preparation of prospective business teachers for certification in intensive business training and vocational office training.

456L. Methods in General and Vocational Business Education Laboratory. 1 hr. Prerequisite: CIS 313, BTE 451, and Gold Card. Corequisite: BTE 456. A course designed to relate the study of theory to practical experience in a business education setting.

465. Multimedia Design in Business Technology Education. 3 hrs. Skill development in web page design and desktop publishing appropriate to teaching and managing business technology education.

475. Legal Secretaryship. 3 hrs. A course stressing the professional aspects of legal practices, procedures, and terminology.

477. Medical Transcription. 3 hrs. Emphasis on medical terminology, records, and forms, with limited transcription.

478. Advanced Medical Transcription. 3 hrs. Prerequisite: BTE 477. Emphasis on additional medical terminology, with increased emphasis on transcription.

479. Review for the Certified Professional Secretary Examination. 3 hrs. Prerequisites: Typewriting skill. A course to prepare persons for the Certified Professional Secretary Examination. Not to be counted toward any degree at The University of Southern Mississippi.

480. Organizational Communication. 3 hrs. Prerequisites: ENG 101, 102, and junior standing. A study of communication in business organizations and the application of theory and methodology with emphasis on writing letters and reports. (WI)

485. Administrative Office Management and Procedures. 3 hrs. Prerequisite: Junior standing. A study of the management of the electronic office emphasizing computerized office procedures.

492. Special Problems in Business Education. 1-3 hrs. Study approved and directed by the department chair. (Students undertaking a Senior Honor Project will enroll in BTE H492.)

+493. Student Teaching in Business Technology Education. 7 hrs. Prerequisites: All courses required for major. Supervised field-based experience in secondary business technology education. Repeatable to 14 hours.

Note: Prerequisite for all keyboarding, notetaking, and computer applications courses — grade of "C" or better in the preceding course or equivalent coursework.

CHEMISTRY AND BIOCHEMISTRY (CHE)

100. Introductory Chemistry. 4 hrs. A preparatory course (for CHE 106) in chemical fundamentals; does not satisfy core requirements in any academic college.

104. Chemistry and Our Environment. 3 hrs. For nonscience majors. Emphasis on the impact of chemical discovery and technology on the individual and society. Concurrent registration in CHE 104L is required.

104L. Chemistry and Our Environment Laboratory. 1 hr. A laboratory designed to accompany CHE 104. Concurrent registration in CHE 104 is required.

106. General Chemistry I. 3 hrs. Prerequisites: High school chemistry AND a passing score on the placement exam. Alternately. a grade of C or higher in CHE 100 will satisfy all prerequisites. Molecular structure, stoichiometry, the mole concept, gases, types of solutions, energy-enthalpy. Concurrent registration in CHE 106L is required. (CC 1213, 1214, 1215)

106L. General Chemistry I Laboratory. 1 hr. A laboratory designed to accompany CHE 106. Concurrent registration in CHE 106 is required. (CC 1211)

107. General Chemistry II. 3 hrs. Prerequisites: CHE 106, 106L. Kinetics, equilibria, thermodynamics, electrochemistry, nuclear chemistry, coordination compounds. Concurrent registration in CHE 107L is required. (CC 1223, 1224, 1225)

107L. General Chemistry II Laboratory. 1 hr. A laboratory designed to accompany CHE 107. Concurrent registration in CHE 107 is required. (CC 1221)

251. Elementary Organic Chemistry. 3 hrs. Prerequisite: CHE 106, 106L. A course which includes nomenclature and reactions of aliphatic and aromatic hydrocarbons, acids, aldehydes, ketones, and amines, and stereochemistry. Concurrent registration in CHE 251L is required. (CC 2413, 2414)

251L. Elementary Organic Chemistry Laboratory. 1 hr. A laboratory designed to accompany CHE 251. Concurrent registration in CHE 251 is required. (CC 2411)

255. Organic Chemistry. 3 hrs. Prerequisite: CHE 107, 107L. Aliphatic compounds: nomenclature, reaction mechanisms, stereochemistry. Concurrent registration in CHE 255L is required. (CC 2423, 2424, 2425)

255L. Organic Chemistry Laboratory. 1 hr. A laboratory designed to accompany CHE 255. Concurrent registration in CHE 255 is required. (CC 2421, 2422)

256. Organic Chemistry. 3 hrs. Prerequisite: CHE 255, 255L. Aromatic compounds, acids, acid derivatives, aldehydes, ketones, amines, phenols, and spectroscopic analysis. Concurrent registration in CHE 256L is required. (CC 2433, 2434, 2435)

256L. Organic Chemistry Laboratory. 2 hrs. A laboratory designed to accompany CHE 256. Concurrent registration in CHE 256 is required. (CC 2431, 2432)

300. Chemical Safety. 3 hrs. Prerequisite: CHE 251, 251L or 256, 256L or permission of the instructor. Hazards of various commonly used chemicals. Includes 3 hours of laboratory per week.

311. Analytical Chemistry. 3 hrs. Prerequisite: CHE 107, 107L. Statistics. Chemical Equilibria. Methods of quantitative chemical analysis. Should be taken as soon as possible after general chemistry. Concurrent registration in CHE 311L required.

311L. Analytical Chemistry Laboratory. 2 hrs. A laboratory designed to accompany CHE 311. Concurrent registration in CHE 311 required.

331. Descriptive Inorganic Chemistry. 2 hrs. Prerequisites: CHE 256, 256L. Chemistry of the elements emphasizing the synthesis, structure, reactions, and periodic trends of inorganic compounds.

400. Chemical Literature. 2 hrs. Prerequisite: CHE 256, 256L. The selection and use of the reference materials of chemistry (periodicals, journals, texts, patents, etc.), and the development of writing skills.

404. Spectral Elucidation of Structure. 3 hrs. Prerequisites: CHE 256, 256L and 311, 311L. Applications of vibrational, electronic, nuclear magnetic resonance, and mass spectrometry to structure determination.

409. Chemistry Laboratory Teaching. 1 hr. Prerequisite: Permission of instructor. Instruction and practice for teaching assistants in the academic chemistry laboratory.

410. Safety Principles and Procedures in the Chemical Sciences. 1 hr. Common laboratory hazards and their remediation.

411. Instrumental Analysis. 3 hrs. Prerequisite: CHE 461, 461L. Pre- and corequisite: CHE 462, 462L. Theory and practice of instrumental methods of analysis; absorption spectroscopy, chromatography, magnetic resonance, mass spectroscopy, electro-metric methods and fundamental electronics. Concurrent registration in CHE 411L is required.

411L. Instrumental Analysis Laboratory. 1 hr. A laboratory designed to accompany CHE 411. Concurrent registration in CHE 411 is required.

420. Principles of Biochemistry. 3 hrs. Prerequisite: CHE 251, 251L or equivalent. A one-semester course covering the fundamentals of biochemistry.

420L. Principles of Biochemistry Laboratory. 1 hr. A laboratory designed to accompany CHE 420. Concurrent registration in CHE 420 is required.

421. Biochemistry I. 3 hrs. Prerequisite: CHE 256, 256L. The properties of amino acids, proteins, carbohydrates, lipids, and nucleic acids; actions of enzymes and protein synthesis.

421L. Biochemistry I Laboratory. 2 hrs. An optional laboratory course to accompany CHE 421. Concurrent registration in CHE 421 is required.

422. Biochemistry II. 3 hrs. Prerequisite: CHE 421. Major metabolic pathways with emphasis on energy considerations and interrelationships of the pathways.

422L. Biochemistry II Laboratory. 2 hrs. Prerequisite: CHE 421L. A continuation of CHE 421L. Concurrent registration in CHE 422 is required.

423. Analytical Biochemistry. 3 hrs. Prerequisite: CHE 421. A survey of methods used by biochemists to detect and characterize biologically important molecules.

424. Biochemistry III. 3 hrs. Prerequisite: CHE 421. Biochemical principles underlying nucleic acid structure, functions and interactions with other biomolecules that mediate molecular changes in living systems.

431. Inorganic Chemistry. 3 hrs. Prerequisite: CHE 461, 461L, 462, 462L. Electronic state transitions and spectra, coordination chemistry, reaction kinetics and mechanisms, special topics.

431L. Inorganic Chemistry Laboratory. 1 hr. A laboratory designed to accompany CHE 431. Concurrent registration in CHE 431 is required.

461. Physical Chemistry. 3 hrs. Prerequisites: CHE 256, 256L, 311, 311L; PHY 202 or 112, and MAT 168 or 178. Chemical thermodynamics. Concurrent registration in CHE 461L is required.

461L. Physical Chemistry Laboratory. 1 hr. A laboratory designed to accompany CHE 461. Concurrent registration in CHE 461 is required.

462. Physical Chemistry. 3 hrs. Prerequisites: CHE 256, 256L, 311 311L; PHY 202 or 112; MAT 168 or 178. Kinetics and quantum chemistry. Concurrent registration in CHE 462L is required.

462L. Physical Chemistry Laboratory. 1 hr. A laboratory designed to accompany CHE 462. Concurrent registration in CHE 462 is required.

470. Survey of Toxicology. 3 hrs. Prerequisite: CHE 256. A one semester survey course in toxicology.

471. Teaching Chemistry in the Secondary School. 3 hrs. Prerequisites: CHE 256, 256L, 311, 311L, CIS 313; Corequisite: SCE 460. Application of chemical knowledge to designing, developing, and assessing instruction. Concurrent registration in CHE 471L is required.

471L. Laboratory for Teaching Chemistry in the Secondary School. 1 hr. A laboratory designed to accompany CHE 471. Concurrent registration in CHE 471 is required.

492. Special Projects. 1-3 hrs. Prerequisites: CHE 256, 256L and permission of instructor. Highly recommended: CHE 410. A special project performed under the direction of a faculty adviser and terminated by a formal written report. May be repeated once for credit. (Students undertaking a Senior Honors Project will enroll in CHE H492).

494. Industrial Internship in Chemistry. 3 hrs. Prerequisite: Permission of faculty. Structured experience in chemical industry. Includes final report. May be substituted for CHE 496.

496. Research. 1-3 hrs. Prerequisite: CHE 461, 461L, 462, 462L and permission of instructor. Highly recommended: CHE 410. A senior level research problem performed under the direction of a faculty adviser and terminated by a formal written report. May be repeated once for credit. (Students undertaking a Senior Honors Project will enroll in CHE H496.)

CHILD DEVELOPMENT (CD)

150. Child and Family in the Community. 3 hrs. Explores the influence of environmental, psychological, cultural, and societal factors on the growth and development of young children within the family.

350. Child Development. 2 hrs. corequisite: CD 350L. Designed to present theory, research, and practice concerning the physical, cognitive, emotional, and social development of children.

350L. Child Development Laboratory. 1 hr. corequisite: CD 350. A laboratory designed to develop an understanding of the development and behavior patterns of young children through observation of children in classroom settings.

352. Behavior and Guidance of the Young Child. 2 hrs. Prerequisites: CD 350 and CD 350L. corequisite: CD 352L. Designed to present developmentally appropriate behavior patterns and guidance principles for young children in and outside of the classroom setting.

+352L. Behavior and Guidance of the Young Child Laboratory. 1 hr. corequisite: CD 352. A laboratory for the study of developmental behavior patterns and principles of guiding the behavior of young children.

359. Preschool Teachers' Workshop I, II, III. 1 hr. For teachers, administrators, and educational leaders of early childhood centers with emphasis on administration, curriculum, and other appropriate subjects.

+378. The Hospitalized Child. 3 hrs. Prerequisites: CD 350 and 350L; or permission of instructor. Overview of the role of the Child Life Specialist in working with children and their families in a hospitalized setting, with emphasis on both theory and practice.

400. Child Life Clinical Practicum. 3 hrs. Prerequisites: CD 453, CD 453L, CD 378. Practicum experience in a pediatric health care facility with on-site supervision by a certified child life specialist.

450. Administration of Child and Family Programs. 3 hrs. Prerequisite: 3 hrs. in Child Development. Evaluation of policies and procedures, organizational structure, and management will be emphasized.

451. Infant Development. 2 hrs. Prerequisites: CD 350 and CD 350L. corequisite: CD 451L. Emphasis is given to the development and behavior of the infant and toddler.

+451L. Infant Development Laboratory. 1 hr. corequisite: CD 451. A laboratory for studying the growth, development, and behavior of infants and toddlers.

452. Child Development Methods and Materials. 2 hrs. corequisites: CD 452L; Prerequisites: CD 350, CD 350L, CD 352, CD 352L, CD 453, CD 453L. Evaluation and selection of materials used in developing teaching techniques and program planning in early childhood.

+452L. Child Development Methods and Materials Laboratory. 1 hr. corequisites: CD 452. A laboratory for evaluating and selecting materials, developing teaching techniques, and planning programs for young children.

453. Curriculum Activities for Young Children. 2 hrs. Prerequisites: CD 350 and CD 350L; CD 352 and CD 352L. corequisite: CD 453L. A study of educational activities for young children.

+453L. Curriculum Activities for Young Children Laboratory. 1 hr. corequisite: CD 453. A laboratory for the study and application of effective educational activities for young children.

+455. Supervised Participation. 9 hrs. Prerequisite: CD 452 and CD 452L. Directed participation in programs for young children.

+456. Internship in Child Life. 12 hrs. Prerequisites: CD 378, 400, permission of adviser, and 50 volunteer hours with children with special needs. Understanding the operation of a child life program through a supervised work experience in a cooperating hospital with children with special needs.

477. Developmental Disabilities in Early Childhood. 3 hrs. Overview of contributing factors to atypical early development, identification and management of at-risk conditions, legal/ethical issues, and legislation/litigation.

478. Specialized Studies in Developmental Disabilities. 1-6 hrs. (var) Specialized study and skill acquisition in the area of developmental disabilities. Topics vary.

480. Student Teaching:Pre-Kindergarten. 7 hrs. Prerequisites: All required courses and admission into Licensure Track. Directed participation in programs for young children.

+492. Special Problems in Child Development. 1-4 hrs. Prerequisites: CD 350 and consent of instructor. (Students undertaking a Seniors Honors Project will enroll in CD H492.)

497. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper-level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service, and research.

498. Families of the Developmentally Disabled. 3 hrs. Interdisciplinary approach to the study of families of the developmentally disabled.

COASTAL SCIENCES (COA)

300. Marine Science I: Oceanography. 3 hrs. Prerequisites: college algebra, 8 hours of chemistry and 8 hours biological sciences. For upper division science majors. An introduction to biological, chemical, geological, and physical marine sciences. May be taken as MAR 300.

300L Marine Science I Laboratory. 2 hrs. Corequisite for COA 300. A laboratory for COA 300. May be taken as MAR 300L.

301. Marine Science II: Marine Biology. 3 hrs. Prerequisites: 8 hours of biological sciences. An introduction to marine biology with emphasis on local fauna and flora. May be taken as MAR 301.

301L Marine Science II Laboratory. 2 hrs. Corequisite for COA 301. May be taken as MAR 301L.

405. Marine Chemistry. 3 hrs. Prerequisite: Permission of instructor. Sea water chemistry and cycles and their impact on the marine environment. May be taken as MAR 441.

405L. Marine Chemistry Laboratory. 1 hr. Corequisite: COA 405. A laboratory for COA 405. May be taken as MAR 441L.

406. Environmental Estuarine Chemistry. 3 hrs. Prerequisites: BSC 111, CHE 256, MAT 179, or permission of instructor. Corequisite: COA 406L. Sources, reactions, transport, fate and effects of environmental chemical species in aquatic environments with special emphasis on estuaries. May be taken as MAR 443.

406L. Environmental Estuarine Chemistry Laboratory. Corequisite: COA 406. A laboratory for COA 406. May be taken as MAR 443L.

409. Coastal Marine Geology. 3 hrs. Prerequisites: 6 hours in geology. Inshore and nearshore geological processes, sedimentation patterns, and land forms. May be taken as MAR 482.

416. Marine Fisheries Management. 2 hrs. Prerequisite: Consent of instructor. An overview of practical marine fishery management problems. May be taken as BSC 449 or MAR 410.

416L. Marine Fisheries Management Laboratory. 2 hrs. Corequisite: COA 416. May be taken as BSC 449L or MAR 410L.

417. Field and Laboratory Techniques in Marine Fisheries Sciences. 3 hrs. Prerequisite: Consent of Instructor. Principles of fishery survey design, field techniques, and laboratory procedures for undergraduate students. Course will include research cruises in both offshore and inshore environments.

421. Marine Ichthyology. 3 hrs. Prerequisite: 16 hours of biology. Marine fishes including evolutionary relationships, morphology, physiology, and zoogeography. May be taken as BSC 458 or MAR 408.

421L. Marine Ichthyology Laboratory. 3 hrs. Corequisite: COA 421. A laboratory for COA 421. May be taken as BSC 458L or MAR 408L.

424. Marine Aquaculture. 3 hrs. Problems and procedures relating to the culture of commercially important crustaceans, fish, and mollusks. May be taken as BSC 447 or MAR 407.

424L. Marine Aquaculture Laboratory. 3 hrs. Corequisite: COA 424. A laboratory for COA 424. May be taken as BSC 447L or MAR 407L.

428. Marine Invertebrate Zoology. 3 hrs. Prerequisites: 16 hours of biology. Morphology, distribution, and ecology of the phyla Protozoa through Protochordates. May be taken as BSC 421 or MAR 403.

428L Marine Invertebrate Zoology Laboratory. 3 hrs. Corequisite for COA 428. A laboratory for COA 428. May be taken as BSC 421L or MAR 403L.

433. Marine Phycology. 2 hrs. Prerequisite: 10 hours of biology including botany. A survey, based upon local examples, of the principal groups of marine algae. May be taken as BSC 425 or MAR 420.

433L. Marine Phycology Laboratory. 2 hrs. Corequisite: COA 433. A laboratory for COA 433. May be taken as BSC 425L or MAR 420L.

434. Coastal Vegetation. 2 hrs. Prerequisite: 10 hours of biology, including general botany. A study of general and specific aspects of coastal vegetation, with emphasis on local examples. May be taken as BSC 437 or MAR 421.

434L. Coastal Vegetation Laboratory. 1 hr. Corequisite: COA 434. A laboratory for COA 434. May be taken as BSC 437L or MAR 421L.

435. Salt Marsh Plant Ecology. 2 hrs. The botanical aspects of local marshes; includes plant identification, composition, and structure. May be taken as BSC 438 or MAR 422.

435L Salt Marsh Plant Ecology Laboratory. 2 hrs. Corequisite for COA 435. A laboratory for COA 435. May be taken as BSC 438L or MAR 422L.

443. Marine Mammals. 3 hrs. Prerequisites: 16 hours of biological sciences or permission of instructor. Corequisite: COA 443L. Course will emphasize natural history and population ecology of cetaceans. Will include life history, distribution, population dynamics, diet and feeding, social behavior, evolution, and zoogeography. May be taken as BSC 459 or MAR 423.

443L Marine Mammals Laboratory. 2 hrs. Corequisite for COA 443. A laboratory for COA 443. May be taken as BSC 459L or MAR 423L.

446. Marine Ecology. 3 hrs. Prerequisites: 16 hours of biological sciences. The relationship of marine organisms to their environment. May be taken as BSC 439 or MAR 405.

446L Marine Ecology Laboratory. 2 hrs. Corequisite COA 446. A laboratory for COA 446. May be taken as BSC 439L or MAR 405L.

447. Fauna and Faunistic Ecology of Tidal Marshes. 2 hrs. Prerequisite: Consent of instructor. Taxonomy, distribution, trophic relationships, reproductive strategies, and adaptations of tidal marsh animals. May be taken as BSC 448 or MAR 406.

447L Fauna and Faunistic Ecology of Tidal Marshes Laboratory. 3 hrs. Corequisite for COA 447. A laboratory for COA 447. May be taken as BSC 448L or MAR 406L.

453. Parasites of Marine Animals. 3 hrs. Prerequisite: Consent of instructor. Emphasis on morphology, taxonomy, life histories, and host-parasite relationships. May be taken as BSC 424 or MAR 404.

453L Parasites of Marine Animals Laboratory. 3 hrs. Corequisite for COA 453. A laboratory for COA 453. May be taken as BSC 424L or MAR 404L.

456. Comparative Histology of Marine Organisms. 3 hrs. Histology of marine organisms, including tissue processing techniques. May be taken as BSC 468 or MAR 430.

456L Comparative Histology of Marine Organisms Laboratory. 3 hrs. Corequisite for COA 456. A laboratory for COA 456. May be taken as BSC 468L or MAR 430L.

465. Applications of Biotechnology in Marine Biology. 3 hrs. Prerequisites: BSC 110, 111, 201, CHE 106, 107, 255, 256; CHE 420 or 421, 422 recommended or permission of instructor. Basic biochemical and molecular techniques used in to conduct research in marine biology. May be taken as BSC 479.

465L Applications of Biotechnology in Marine Biology Laboratory. 3 hrs. Corequisite for COA 465. May be taken as BSC 479L.

471. Marine Microbiology. 3 hrs. Prerequisites: General Microbiology. An introduction to the role of microorganisms in the overall ecology of the oceans and estuaries. May be taken as BSC 490 or MAR 409.

471L Marine Microbiology Laboratory. 3 hrs. Corequisite for COA 471. A laboratory for COA 471. May be taken as BSC 490L or MAR 409L.

485. Marine Science for Elementary Teachers. 3 hrs. Prerequisite: Permission of instructor. May be taken as MAR 458 or SCE 435.

486. Coastal Ecology for Teachers. 3 hrs. Prerequisite: Permission of instructor. Corequisite: COA 486L. Designed to provide teachers with a background in basic coastal ecology. May be taken as MAR 459.

486L Coastal Ecology for Teachers Laboratory. 1 hr. Corequisite for COA 486. May be taken as MAR 459L.

487. Techniques in Marine Science Education. 3 hrs. Marine resources of Mississippi. May be taken as MAR 456.

488. Marine Science for Teachers. 3 hrs. Prerequisites: COA 487/MAR 456 or permission of instructor. May be taken as MAR 457 or SCE 457. Advanced topics in marine science.

491. Special Topics in Coastal Sciences. 1-6 hrs. Prerequisite: Consent of instructor. Directed study in an area for which no formal courses are offered.

492. Special Problems I, II, III in Coastal Sciences. 1-6 hrs. Prerequisite: Consent of instructor. A course in library and/or research selected in consultation with the instructor.

COMMUNITY HEALTH SCIENCES (CHS)

101. Personal Wellness. 3 hrs. An examination of the relationships of various lifestyle components to various levels of wellness. (CC 1213)

210. Introduction to Health Education. 3 hrs. A study of the health education profession, specialties, manpower, and philosophies.

310. Practicum in School Health. 3 hrs. A course designed to relate theory to practical experience in a public school setting.

321. Community Health. 3 hrs. Introduction to community health practices, professional standards, policy and functioning of health agencies.

341. Safety. 3 hrs. Accident problems, safety programs, and methods of prevention.

408. Health Education Methods. 3 hrs. Prerequisites: CHS 409, 2.5 GPA. A survey of teaching methods that are appropriate for health education program delivery.

409. Community Health Education Planning. 3 hrs. Prerequisite: CHS 210, CHS 321, 2.5 GPA. Diagnostic phases preceding program development, skills in planning, organization, and implementation of health education programs in the community.

410. School Health Education Planning. 3 hrs. Diagnostic phases preceding program development, skills in planning, organization, and implementation of school health education programs.

411. Health Education Curriculum for Secondary Schools. 3 hrs. Prerequisite: 2.5 GPA. Varieties of curriculum organization, scope and sequence, survey of education content, facilities and equipment.

412. Measurement and Evaluation in Health Education. 3 hrs. Prerequisites: CHS 409, 2.5 GPA. A survey of evaluation instruments for appraising and interpreting health data.

414. Consumer Health. 3 hrs. Prerequisite: CHS 210 or permission of instructor. A survey of consumer problems related to health misconceptions, choosing health services, medical quackery, and advertising of health products.

415. School Health Program. 3 hrs. Prerequisites: 2.5 GPA. Health issues related to the comprehensive school health program.

420. Communicable and Chronic Disease in Man. 3 hrs. Prerequisites: CHS 101 or permission of instructor. Problems, control, and prevention of communicable and chronic disease in modern society.

421. Sanitation. 3 hrs. Prerequisites: CHS 210 or permission of instructor. Sanitation in the home and school, in food production, water supply, waste, and excreta disposal.

422. Drugs and the Whole Person. 3 hrs. Prerequisite: CHS 101 or permission of instructor. Psychosocial, medical, legal, and health aspects of drugs and their abuse.

425. Health Administration. 3 hrs. An introduction to health program administration including organization, financing, delivery systems, and manpower development.

427. Health Policy. 3 hrs. The role of the health professional in the development of public health policy, influencing social policy, and planning for social change.

430. Human Sexuality. 3 hrs. Physical, emotional, and social aspects of human sexuality.

431. Sexuality Education. 3 hrs. Prerequisites: CHS 210 or permission of instructor. Theory, methods, materials for planning, organizing, and implementing sexuality in school and community settings.

432. Introduction to Epidemiology. 3 hrs. Concepts and methods of epidemiology as applied to a variety of health related problems.

436. Stress Management Techniques. 3 hrs. To acquaint students with educational programming related to stress management with specific techniques to manage stress.

437. Health Education in Clinical Settings. 3 hrs. Analysis of the role, methods, and technology of health education pertaining to health care clinics and patient education.

438. Workplace Health Promotion. 3 hrs. Study of health education theory and practice as applied to occupational health.

440. Introduction to Biostatistics. 3 hrs. Introduction to statistical analysis in health-related fields. Application of descriptive and inferential statistics, measures in epidemiology and health services research.

460. Long Term Care Policy and Administration. 3 hrs. Introduction to Long Term Care Policy and Administration involving public and private programs and practice of health care for the elderly and special populations.

470. Health Law and Justice. 3 hrs. Prerequisite: CHS 425 or permission of instructor. An examination of social and legal principles impacting health care delivery in the U.S.

477. Developmental Disabilities in Early Childhood. 3 hrs. Overview of contributing factors to atypical early development, identification and management of at-risk conditions, legal/ethical issues, and legislation/litigation.

478. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities. Topics vary.

485. Senior Seminar. 3 hrs. Prerequisite: 15 hrs. of CHS courses including CHS 210 and CHS 321. Application of health assessment, planning, and program implementation.

490. Special Topics. 1-3 hrs. A comprehensive study of a selected health science area in which students will evaluate current state of knowledge and apply theory and concepts to construct strategies within their own professional area.

492. Special Problems. 1-6 hrs. Requires permission of instructor. A student originated problem, research plan, and reporting of results, with guidance of a chosen adviser.

+493. Practicum. 6 hrs. Prerequisite: CHS 437 or 438 and permission of adviser. Available to community health services majors only. Practical experience in the delivery of health education and administration programs.

+494. Student Teaching in Health Education. 7 hrs. Supervised field-based internship in middle and secondary health education.

+495. Student Teaching in Health Education. 7 hrs. Supervised field-based internship in middle and secondary health education.

497. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service, and research.

498. Families of Developmentally Disabled. 3 hrs. Interdisciplinary approach to the study of the developmentally disabled.

499. British Studies. 3-6 hrs. Involves variable topics. Lectures and supervised research in England. Offered exclusively through the Southern Miss Institute of Anglo-American Studies.

COMPUTER ENGINEERING TECHNOLOGY (CET)

240. Introduction to Digital Electronics. 3 hrs. Prerequisite: EET 110. Corequisites: CET 240L. Theory and application of pulse and digital signals and the circuitry for their generation and conditioning. Introduces number systems, digital logic, and data encoding and processing methods and circuits.

240L. Digital Electronics Laboratory. 1 hr. Corequisite: CET 240.

301. Logic Circuit Design. 3 hrs. Prerequisite: CET 240. Corequisite: CET 301L. Introduces the basic tools for logic circuit design and analysis. Provides an understanding of common logic constructs, such as: multiplexers, demultiplexers, encoders, decoders, multivibrators, counters, registers, and memories.

301L. Logic Circuits Design Laboratory. 1 hr. Corequisite: CET 301.

302. Microprocessor Architecture and Applications. 3 hrs. Prerequisite: CET 301. Corequisite: CET 302L. Introduction to the design and programming of microprocessor based circuits and systems, including the design and programming tools necessary to create stand-alone microprocessor systems. Comparison of different microprocessor architectures and applications.

302L. Microprocessor Laboratory. 1 hr. Corequisite: CET 302.

316. Digital Communications and Computer Networks. 2 hrs. Prerequisite: CET 302 Corequisite: CET 316L. Digital communication concepts including modulation, data transmission, transmission media, computer networks.

316L. Digital Communications Laboratory. 1 hr. Corequisite: CET 316.

323. Advanced Analytical Applications. 3 hrs. Prerequisite: MAT 137. Laplace transform methods for analog signals and systems; transfer functions; z-transform methods for discrete time signals and systems; frequency-domain methods; Fourier analysis.

324. Applied Discrete Transforms. 3 hrs. Prerequisite: CET 323. System transfer functions, system response analysis, digital filter design, state-space system representation.

370. Hardware Systems. 3 hrs. Corequisite: CET 370L. Design, analysis and implementation of digital logic systems with emphasis on circuit construction and verification. This course does not satisfy major requirements for Computer or Electronics Engineering Technology students.

370L. Hardware Systems Laboratory. 1 hr. Corequisite: CET 370.

390. Computer Networking Fundamentals. 3hrs. A comprehensive examination of computer networking architectures and evolving technologies.

+400.Senior Project I. 2 hrs. Prerequisite: Senior standing and approval of faculty adviser. (Students undertaking a Senior Honors Project will enroll in CET H400.)

+401. Senior Project II. 2 hrs. Prerequisite: CET 400. (Students undertaking a Senior Honors Project will enroll in CET H401.

420. Embedded Microcomputer Design. 3 hrs. Prerequisites: CET 302. Corequisite: CET 420L. Review of embedded computer applications followed by a detailed examination of microcomputer circuit design and commercial product development.

420L. Embedded Microcomputer Design Laboratory. 1 hr. Corequisite: CET 420.

437. Microcomputer Design. 4 hrs. Advanced microcomputer architecture and operation.

450. Data Acquisition. 2 hrs. Prerequisites: CET 302, CET 316, CSS 331, CSS 334. Corequisite: CET 450L. A detailed study of computer data acquisition hardware and software techniques.

450L. Data Acquisition Laboratory. 1 hr. Corequisite: CET 450.

471. Small Computer Systems. 3 hrs. Prerequisites: CET 390 or SET 390. Corequisite: CET 471L. Detailed examination of the interfaces to a small computer operating system and the development of software and hardware extensions. Emphasis is on preparing the student to develop commercial, plug-in applications for MS-DOS/WINDOWS systems.

471L. Small Computer Systems Laboratory. 1 hr. Corequisite: CET 471.

472. Advanced Programmable Devices. 3 hrs. Prerequisites: CET 301. Corequisite: CET 472L. Synchronous logic design through the use of state machine models and other advanced design tools. Designs implemented and tested in VLSI programmable logic devices.

472L. Programmable Devices Laboratory. 1 hr. Corequisite: CET 472.

477. Introduction to Control Systems Technology. 3 hrs. Prerequisites: CET 323 and EET 312. Corequisite: CET 477L. Fundamental control system theory and applications; servomechanisms; process control; measurement and instrumentation.

477L. Control Systems Laboratory. 1 hr. Corequisite: CET 477.

478. Digital Control Systems. 2 hrs. Prerequisite: EET 323. Corequisite: CET 478L. Design of systems incorporating a computer as an online element. Design of control algorithms and optimal control techniques.

478L. Digital Control Systems Laboratory. 1 hr. Corequisite: CET 478.

483. Windows Networking. 3 hrs. A comprehensive examination of the Windows 95 networking architecture and capabilities.

486. Intranetworking. 2 hrs. Prerequisite: CET 485 or permission of instructor. A continuation of SET 485 that will emphasize intranetworking directory architecture, binding of network protocols, creation and management of user and group accounts.

488. TCP/IP. 3 hrs. Prerequisite: CET 483. A comprehensive examination of the Internet's standard protocol suite TCP/IP.

489. Internet Information Server. 2 hrs. Prerequisite: CET 485 or permission of instructor. Installation and configuration of a popular NOS as an Internet information server.

492. Special Problems. 1-4 hrs.

COMPUTER SCIENCE (CSC)*

100. Introduction to Computing. 3 hrs. Prerequisite: 1/2 Carnegie unit in computing. Provides an insight into the problem solving/software/social/ethical/legal issues that underlie computer systems. Assignments include databases, spread sheets, and simple programming. (CC 1113)

101. Computer Science I. 3 hrs. Corequisite: CSC 101L. Problem- solving, algorithm development, computer programming, overview of computer science.

101L. Computer Science I Laboratory. 1 hr. Corequisite: CSC 101.

102. Computer Science II. 4 hrs. Prerequisite: CSC 101, 101L. Continuation of CSC 101 with emphasis on programming style and algorithm analysis.

203. Introduction to Computer Systems. 3 hrs. Prerequisite: CSC 102. Computer systems and architecture, assembler language programming.

204. Introduction to Computer Organization. 3 hrs. Prerequisite: CSC 102. Fundamentals of logic design, organization and structuring of computer hardware components, mechanics of information transfer and control within a digital computer system.

300. Foundations of Computer Science. 3 hrs. Prerequisite: MAT 167. Introduction to finite and discrete structures, combinatorics and graphs, and algorithmic processes with applications in computers, languages, and programs.

305. Introduction to File Processing. 3 hrs. Prerequisite: CSC 102. Concepts of structuring data on bulk storage devices, applications of data structures and file processing techniques.

306. Operating Systems and Computer Architecture. 3 hrs. Prerequisites: CSC 203, 204, and 307. Operating systems principles, relationships between operating system and computer architecture.

307. Data Structures and Algorithm Analysis. 3 hrs. Prerequisite: CSC 102. Algorithms. Data abstraction and structure. List operations. Queues. Stacks. Recursion. Binary trees. General trees.

309. Computers and Society. 3 hrs. Ethical issues for technical professionals, social impact of professional and entrepreneurial activity, the social impact of computer technology.

317. Object Oriented Programming. 3 hrs. Prerequisites: CSC 203 and 307. Conceptual overview, characteristics of an object oriented language, objects, classes, arrays, operator overloading, inheritance, virtual functions, streams.

320. Introduction to Linear Programming Techniques. 3 hrs. Prerequisite: MAT 103. Formulation of models, graphical solutions, simplex method, two-phase technique, duality, convexity, simultaneous linear equations, vector spaces.

408. Organization of Programming Languages. 3 hrs. Prerequisite: CSC 307. Runtime behavior of programs, formal specification and comparative analysis of programming languages, programming paradigms.

410. Multi-processing. 3 hrs. Prerequisites: CSC 306, 306L, 308, MAT 320 or CSS 415. Corequisite: CSC 410L. Continuation of CSC 306. Emphasis on intra-system communication.

411. Database Management Systems Design. 3 hrs. Prerequisite: CSC 307. Design and implementation of DBMS. Survey of research literature.

412. Introduction to Artificial Intelligence. 3 hrs. Prerequisite: CSC 307. Concepts and techniques of intelligent systems. Survey of research literature.

413. Algorithms. 3 hrs. Prerequisites: CSC 307 and MAT 169 or MAT 179. Design and analysis of algorithms. Complexity theory.

414. Software Design and Development. 3 hrs. Prerequisite: CSC 307. Corequisite: CSC 414L. Formal development of software through team projects.

414L. Software Design and Development Laboratory. 1 hr. Prerequisite: CSC 307. A laboratory designed to support CSC 414.

415. Theory of Programming Languages. 3 hrs. Prerequisite: CSC 408. Formal treatment of programming language translation and compiler design concepts.

420. Networked Distributed Systems. 3 hrs. Prerequisite: CSC 307. Introduction to computer networks. Inter-process communication, distributed file systems, O.S. support, security, coordination & agreement, name services.

421. Relational Data Base Management Systems. 3 hrs. Prerequisite: CSC 411. Theory of relational systems, comparison of relational and conventional systems, use of state-of-the-art relational systems such as ORACLE.

422. Operations Research. 3 hrs. Prerequisite: CSC 320. Transportation problem, assignment problem, PERT/CPM, networks, integer programming.

424. Software Engineering II. 3 hrs. Prerequisite: CSC 414. Programming languages and software design, modular/object oriented design, team programming, human factors, case studies.

425. Computer Graphics Design. 3 hrs. Corequisite: CSS 350 or CSC 307. Prerequisite: one semester of calculus. Theory, design and use of computer graphic systems.

426. Computer Aided Design. 3 hrs. Prerequisite: CSC 425. Design of man-machine interaction.

435. Simulation and Modeling. 3 hrs. Prerequisites: CSS 211 or 415 and 240 or 330. Constructing models of discrete stochastic systems, systems dynamics. Use of a simulation package.

444. Robotic Systems: Theory, Development and Analysis. 3 hrs. Prerequisite: MAT 326. Robotic system development, direct kinematics, the arm equation, workspace analysis, trajectory planning and robotic programming methodologies.

485. Information Retrieval in the U.K.-Theory. 3 hrs. Prerequisites: High level programming language and permission of instructor. A study of British information processing systems.

486. Information Processing in the U.K.-Applications. 3 hrs. Prerequisites: CSC 485 and permission of instructor. Design of information processing systems.

492. Computer Science Problems I. 1-3 hrs. Prerequisite: Senior standing. Solution of problems germane to a select area of study.

493. Computer Science Problems II. 3 hrs. Solution of problems germane to a select area of study.

** A grade of "C" or better is required for all prerequisite courses listed in this section.*

COMPUTER SCIENCE (CS)

(Offered Only at Southern Miss Gulf Coast)

301. Introduction to Programming. 3 hrs. Structured programming, stepwise refinement, introduction to the C programming language.

302. Advanced Computing Programming. 3 hrs. Prerequisites: CS 301 or equivalent. Structured Programming and an in-depth study of the C programming language.

303. Digital Computer Programming. 3 hrs. Prerequisite: CS 302. Assembly Language coding: registers, instruction formats, decimal and floating point arithmetic. I/O coding, system capabilities, program states.

307. Data Structures. 3 hrs. Prerequisite: CS 302. Data structures and algorithms for their manipulation. Lists and arrays; stacks, queues, linked lists, tree structures; elementary sorting and searching routines.

320. Introduction to Linear Programming Techniques. 3 hrs. Prerequisite: MAT 101. Formulation of models, graphical solutions, matrix operations, simplex method, two-phase technique, duality, convexity, simultaneous linear equations, vector spaces.

401. Object Oriented Programming. 3 hrs. Prerequisite: CS 307. Conceptual overview, characteristics of an object oriented language, objects, classes, arrays, operator overloading, inheritance, virtual functions, streams.

406. Operating Systems. 3 hrs. Prerequisites: CS 303 and CS 307. An in-depth study of operating systems (batch, time-sharing and real-time systems).

408. Programming Languages. 3 hrs. Prerequisite: CS 307. Formal study of programming languages, organization of programming languages, run-time behavior of programs, interpretative language, lexical analysis, and parsing.

411. Relational Database Management Systems. 3 hrs. Prerequisite: CS 307. Introduction to RDBMSs. Includes database design using the entity relationship model, relational model theory, the relational algebra and the implementation of applications using SQL and a state-of-the-art relational system such as Oracle.

412. Principles of Artificial Intelligence. 3 hrs. Prerequisite: CS 307. Computer representation of knowledge, problem solving, automated deductive systems, computer learning, computer implementation of AI problems, expert systems.

414. Software Engineering I. 3 hrs. Prerequisite: CS 307. Overview of software developments, project management, programming style, testing, debugging, and other topics.

415. Compiler Design. 3 hrs. Prerequisite: CS 307. An in-depth study of compilers and compiler writing techniques.

421. Advanced Topics in Relational Database Management Systems. 3 hrs. Prerequisite: CS 411. A selection of advanced topics representing current trends in RDBMSs. Topics include, but are not restricted to, concurrency, backup and recovery, embedded database calls, distributed RDBMSs, and Object Oriented RDBMSs.

422. Operations Research. 3 hrs. Prerequisite: CS 320. Transportation problem, assignment problem, networks, integer programming.

424. Software Engineering II. 3 hrs. Prerequisite: CS 414. Programming languages and software design, modular/object oriented design, team programming, human factors, case studies.

425. Computer Graphics Design. 3 hrs. Prerequisite: CS 307. Theory, design and use of computer graphic systems.

485. Information Retrieval in the U.K.-Theory. 3 hrs. Prerequisites: High level programming language and permission of instructor. A study of British information processing systems.

486. Information Processing in the U.K.-Applications. 3 hrs. Prerequisites: CS 485 and permission of instructor. Design of information processing systems.

492. Computer Science Problems I. 3 hrs. Prerequisite: Senior standing. Solution of problems germane to a select area of study.

493. Computer Science Problems II. 3 hrs. Solution of problems germane to a selected area of study.

COMPUTER SCIENCE AND STATISTICS (CSS)*

145. Musical Instrument Digital Interface Concepts and Programming. 3 hrs. Prerequisite: ability to read music and perform on a musical instrument. An introduction to computer fundamentals with applications to music using Musical Instrument Digital Interface.

211. Statistical Methods I. 3 hrs. Prerequisite: MAT 101. Sampling and sampling distributions: normal and binomial, measures of central tendency and dispersion, hypothesis testing. (CC-BAD 2323)

212. Statistical Methods II. 3 hrs. Prerequisite: CSS 211. Hypothesis testing, correlation, regression analysis, analysis of variance and covariance.

240. FORTRAN Programming. 3 hrs. Techniques of programming using the FORTRAN 77 language. (CC 2323)

242. Fundamentals of COBOL. 3 hrs. Logic design and fundamental Cobol concepts for business majors. Cannot count toward a degree in Computer Science.

330. Introduction to Programming. 3 hrs. Structured programming, step-wise refinement, introduction to Pascal. Students may not apply both CSS 333 and CSC 101 toward a degree.

331. Visual Basic. 3 hrs. Prerequisite: CSC 101 or CSS 240 or CSS 330. Designing and writing VB program, object oriented design, event driven programming, object linking, embedding and prototyping, CAD and equipment interface.

333. Problem Solving Using C, I. 3 hrs. Prerequisite: computer literacy. Introduction to UNIX, Internet, electronic mail. Introductory C programming, algorithm development, top-down, object-oriented development. Applications in technology.

334. Problem Solving Using C, II. 3 hrs. Prerequisite: CSS 333. Continuation of top-down design, integrated editor and debugger, elementary data structures, file processing, topics in graphics.

340. Advanced Computing Programming. 3 hrs. Prerequisite: CSS 330 or equivalent. Structured Programming and an in-depth study of Pascal. Students may not apply both CSS 340 and CSC 102 toward a degree.

342. Introduction to COBOL Programming. 3 hrs. Prerequisite: CSS 334 or CSC 102. Programming of problems using the COBOL language.

343. C Programming. 3 hrs. Prerequisite: CSS 350. Techniques of programming using the C language.

350. Data Structures. 3 hrs. Prerequisite: CSS 334. Data structures and algorithms for their manipulation. Lists and arrays; stacks, queues, deques, tree structures; elementary sorting and searching routines. Students may not apply both CSS 350 and CSC 102 toward a degree.

360. The Unix Operating System. 3 hrs. Prerequisite: CSC 102. History, operating system fundamentals, basics, file system, informational and text utilities, vi editor, Bourne shell programming, X windows, networking, awk and perl programming.

400. Introduction to Computer Education. 3 hrs. Introduction to concepts, techniques, materials, and resources for teaching computer science concepts, problem-solving, and programming relative to computer literacy. Research and presentations related to Computer Science Education.

402. Structured Basic Programming. 3 hrs. Prerequisite: CSS 400. Technical presentation of BASIC with scientific problem solving, algorithms and an introduction to data structures. Cannot count toward a degree in Computer Science.

403. Authoring Systems for Computer Based Learning. 3 hrs. Prerequisite: CSS 400. Developing computer based instructional modules utilizing the authoring system approach. Cannot count toward a degree in Computer Science.

404. Internet Concepts. 3 hrs. Prerequisite: basic computer literacy. Introduction to the Information Super Highway via the Internet. Does not satisfy core requirements in the College of Science and Technology.

405. Advanced Internet: CGI Programming. 3 hrs. Prerequisites: Knowledge of the INTERNET, basic HTML, some high level programming language. Basic review of WWW and HTML, forms and forms processing, CGI programming, Java programming, VRML, security, and privacy issues.

415. Methods of Mathematical Statistics I. 3 hrs. Prerequisite: MAT 168. Introduction to probability, random variables, mathematical expectation, sampling distributions, confidence intervals, and hypothesis testing on single populations.

416. Methods of Mathematical Statistics II. 3 hrs. Prerequisite: CSS 415. Confidence intervals and hypothesis testing on two or more populations, analysis of variance models, regression analysis.

417. Experimental Design. 3 hrs. Prerequisite: CSS 416. Factorials, randomized blocks, Latin squares and split-plot, fractional factorials and confounding, response surface models.

418. Sampling Methods. 3 hrs. Prerequisite: CSS 415. The planning, execution, and evaluation of sample surveys. Simple random sampling, stratified random sampling, cluster sampling.

431. Advanced Visual Basic. 3 hrs. Prerequisite: CSS 331. OO terminology and applications, object linking and embedding, word processing and spreadsheet concepts, RDBMS, SOL, introduction to the internet, VB objects on the internet, VB programming on the internet.

442. Information Systems. 3 hrs. Prerequisite: CSS 342. Methods of system analysis, data acquisition, file structures, terminal selection, use of flowcharts and decision tables.

444. The Java Environment. 3 hrs. Prerequisite: CSC 102 or CSS 334. Object-oriented programming using Java.

460. Unix System and Network Administration. 3 hrs. Prerequisite: CSS 360. Implementing firewalls, gateways, and providing network file, print, web, and electronic mail services.

490. Computer Science Seminar. 1 hr. Arr. Presentation of technical topics in the field.

* A grade of "C" or better is required for all prerequisite courses listed in this section.

CONSTRUCTION ENGINEERING TECHNOLOGY (BCT)

101. Construction Practices and Ethics. 2 hrs. Basic construction techniques, tools and equipment, job planning analysis used in residential projects, and ethics in construction.

205. Surveying. 2 hrs. Prerequisite: MAT 103. Corequisite: BCT 205L. Theory and practice in use of instruments for measuring distances, angles, etc., as applied in architectural and construction projects.

205L. Surveying Laboratory. 1 hr. Corequisite: BCT 205.

235. Building Systems I. 2 hrs. Prerequisites: ACT 132 and ACT 204. Corequisite: BCT 235L. Residential building systems with emphasis on materials integration, methods of construction and constructional detailing.

235L. Building Systems I Laboratory. 1 hr. Corequisite BCT 235.

307. Construction Equipment. 3 hrs. Prerequisite: GLY 101. Construction equipment selection and utilization for commercial and heavy- highway construction.

336. Building Systems II. 2 hrs. Prerequisite: BCT 235. Corequisite BCT 336L. Commercial building systems with emphasis on materials integration, methods of construction and building codes.

336L. Building Systems II Laboratory. 1 hr. Corequisite: BCT 336.

337. Construction Materials. 3 hrs. Prerequisite: ENT 340 - Strength of Materials. Comprehensive overview of materials common to construction. The course will emphasize both the selection and testing of construction materials.

337L. Construction Materials Laboratory. 1 hr. Prerequisite: ENT 340 - Strength of Materials. Laboratory testing of construction materials. The course will emphasize scientific methods and presentation of data.

374. Construction Organization. 3 hrs. Analysis of contracting functions and management concepts.

392. Special Problems. 1-3 hrs. Prerequisites: Junior standing and approval of faculty adviser.

+400.Senior Project. 3 hrs. Prerequisites: senior standing and approval of faculty adviser.

408. Route Surveying. 2 hrs. Prerequisite: BCT 205. Corequisite: BCT 408L. Principles for the design and layout of routes, coverage includes horizontal and vertical alignment, route location, earthwork, computation, ground photogrammetric survey methods, and special survey methods for highways, railroads, pipelines, transmission lines, and urban construction.

408L Route Surveying Laboratory. 1 hr. Corequisite: BCT 408.

409. Boundary Surveying. 2 hrs. Prerequisite: BCT 205. Corequisite: BCT 409L. The application of knowledge of the science of surveying measurement, the legal principles of boundary location, the laws related to boundaries and land use, the land planning and development concepts pertinent to subdivision of land and property surveys.

409L Boundary Surveying Laboratory. 1 hr. Corequisite: BCT 409.

444. Structural Design. 3 hrs. Prerequisite: ENT 340. Design of structural members and building structures using steel, wood, and concrete.

445. Soils and Foundations. 2 hrs. Prerequisite: ENT 340. Corequisite: BCT 445L. Theory and application of soil mechanics to foundation design and construction.

445L. Soils and Foundations Laboratory. 1 hr. Corequisite: BCT 445.

446. Hydraulics and Surface Drainage. 2 hrs. Corequisite: BCT 446L. Hydraulic analysis and design of urban, highway, airport, and watershed drainage problems; discussion of overland and drainage channel flows; hydraulics of storm-drain systems and culverts; determination of design flow and runoff from highways, airports, and urban areas; design of drainage gutters, channels, sewer networks, and culverts.

446L. Hydraulics and Surface Drainage Laboratory. 1 hr. Corequisite: BCT 446.

454. Estimating I. 2 hrs. Prerequisites: ENT 120 and either ACT 336 or BCT 336. Corequisite: BCT 454L. Material quantity survey techniques used in estimating costs of construction projects.

454L. Estimating I Laboratory. 1 hr. Corequisite: BCT 454.

455. Estimating II. 2 hrs. Prerequisite: BCT 454. Corequisite: BCT 455L. Determination of construction cost, bidding procedures, and analysis of job cost data.

455L. Estimating II Laboratory. 1 hr. Corequisite: BCT 455.

456. Highway Estimating. 2 hrs. Prerequisite: BCT 307. Corequisite: BCT 456L. Determination of highway construction costs, bidding procedures, and analysis of job cost data.

456L Highway Estimating Laboratory. 1 hr. Corequisite: BCT 456.

458. Construction Planning and Scheduling. 2 hrs. Prerequisite: BCT 336 and ENT 120. Corequisite: BCT 458L. Critical Path Method (CPM) as a project planning, scheduling, and monitoring technique.

458L. Construction Planning and Scheduling Laboratory. 1 hr. Corequisite: BCT 458.

476. Construction Labor. 3 hrs. Prerequisite: Senior standing. A study of construction labor resources, labor history, and governmental labor regulations.

477. Construction Project Management. 3 hrs. Prerequisite: Senior standing. Duties and responsibilities of a construction manager. Services provided by CM firms.

478. Applications of Construction Law. 3 hrs. Prerequisite: Senior standing. Analysis of construction law. Legal problems, the bidding process, contract performance, the contract.

480. Construction Safety. 3 hrs. Development and management of accident prevention programs in construction. OSHA regulations.

486. Project Controls. 2 hrs. Prerequisite: BCT 455. Corequisite: BCT 486L. The study of financial and document control of construction projects.

486L Project Controls Laboratory. 1 hr. Corequisite: BCT 486.

492. Special Problems. 1-3 hrs. Prerequisites: Senior standing and approval of faculty adviser.

496. Construction Internship. 3 hrs. Prerequisite: Junior standing and approval of instructor of record.

COOPERATIVE EDUCATION (CED)

300. Cooperative Education Work Term. 0 hrs.

CRIMINAL JUSTICE (CJ)

200. Introduction to Criminal Justice. 3 hrs. An introduction to criminal law, criminological thought, and the operation of the criminal justice system. (CC-CRJ-1313)

325. Criminal Justice Theory. 3 hrs. A survey of major American and European theories of criminal justice.

330. Criminal Law. 3 hrs. A survey of applied substantive criminal law with emphasis on the most common criminal offenses.

341. Police Methods and Organization. 3 hrs. A survey of the organization and administration of the American police.

342. Criminal Investigation. 3 hrs. Prerequisite: CJ 330. An overview of the crime solving process with emphasis on methodology, corpus delecti, and evidence.

352. Introduction to Modern Corrections. 3 hrs. An overview of major correctional systems and methods of treatment of offenders.

360. Introduction to Juvenile Justice. 3 hrs. A survey of the common law roots of juvenile law, the unfolding of case law in American history, and the development of the juvenile court and juvenile corrections.

364. Child Abuse and the Law. 3 hrs. A study of child abuse and law emphasizing the protection of the child from prevention through prosecution and disposition of offenders.

400. Criminal Justice Practicum. 3, 6, or 9 hrs. Prerequisites: Major in Criminal Justice with junior or senior standing and with permission of the chair. Field work offering research and practice in a criminal justice agency.

420. Methods of Criminal Justice Research and Planning. 3 hrs. An in-depth study of criminal justice planning, evaluation, and research.

426. Comparative Criminal Justice Systems. 3 hrs. A study of foreign criminal justice systems.

430. Criminal Procedure. 3 hrs. A study of the procedural rules for the judicial enforcement of substantive criminal law.

431. Environmental Law. 3 hrs. A study of environmental law emphasizing regulation, enforcement, and detection of unlawful practices damaging to the environment.

433. Evidence, Search, and Seizure. 3 hrs. Prerequisite: CJ 330. An examination of the laws of evidence and the procedures for obtaining it with special emphasis on application in criminal court.

435. Organization and Management of Criminal Justice. 3 hrs. Principles and theories of management of Criminal Justice.

440. Police in the United States. 3 hrs. An analysis of the organization and role of modern police agencies with emphasis on social, political, and economic impacts.

442. Advanced Criminal Investigation. 3 hrs. Specialized areas of investigation such as cybercrime, interview and interrogation, statement analysis, serial crimes, and terrorism.

450. Administration of Criminal Corrections. 3 hrs. Prerequisite: CJ 352. An in-depth study of the administrative process in the correctional system.

460. Juvenile Justice. 3 hrs. A study of the law concerning investigation of juvenile offenders, disposition of offenders, and juvenile courts.

461. Juvenile Corrections. 3 hrs. An in-depth study of the various treatment modalities currently employed.

463. Family Law. 3 hrs. A study of common law and statutory concepts of family relationships emphasizing legal remedies to crime in the family.

464. Family Violence, Investigation and Deterrence. 3 hrs. Prerequisite: CJ 463 or consent of instructor. A study of child and spouse abuse within the family emphasizing detection, investigation, and deterrence.

470. Political Economy of Criminal Justice. 3 hrs. An analysis of political and economic factors influencing the criminal justice system.

471. Victims of Crime. 3 hrs. An in-depth study of criminal victimization concentrating on the victims of specific crimes and remedies for victimization.

472. Organized Crime. 3 hrs. A course to familiarize students with the evolution, typology, and etiology of organized crime in the United States.

475. Private Security: Law and Loss Prevention. 3 hrs. Basic concepts of the private security industry and the law that controls and directs the profession.

480. Seminar in Criminal Justice. 3 hrs. An interdisciplinary seminar covering significant problem areas in the criminal justice system. Repeatable as topics vary.

482. Criminal Justice Ethics. 3 hrs. An examination of the myriad ethical dilemmas that arise in the criminal justice system, and of tools for nurturing an ethical life.

489. Caribbean Studies. 3 hrs. Variable content, lectures, field exercises, and research offered abroad under the auspices of the Center for International Education.

492. Special Problems. 1-3 hrs. Prerequisites: Major in criminal justice with senior standing and permission by the chair. Supervised research in a specific field. (Students undertaking a Seniors Honor Project will enroll in CJ H492.)

497. British Studies. 3-9 hrs.

498. British Studies: Comparative Criminal Jurisprudence. 1-6 hrs. A comparative study abroad of criminal law, courts, and procedures.

499. British Studies: Comparative Drug Law. 3-6 hrs. A comparative study of the international responses to drug abuse and drug related criminal offenses.

CURRICULUM AND INSTRUCTION ELEMENTARY EDUCATION (CIE)

090. Developmental Reading. 3 hrs. Develops basic reading skills)open only to students in Developmental Education program). Does not satisfy any university core or degree requirements.

099. Intermediate Reading. 3 hrs. Available for all entering freshmen with a sub-standard ACT Reading. Does not satisfy any university core or degree requirements.

100. Developmental Processes in Elementary Mathematics. 1-5 hrs. A review of the fundamentals of elementary arithmetic, algebra, and geometry for preservice elementary teachers. This course cannot be used for degree requirements.

102. Improvement of Study. 1 hr. An analysis of effective study techniques. Useful for college students who wish to improve their own reading and study habits. May be taken three times for credit. Does not satisfy any university core or degree requirements.

Enrollment in the following courses is restricted to students admitted to the Teacher Education Program (those who have a Gold Card) or by special permission of the department chair.

301. Mathematics: Primary & Middle Grades. 3 hrs. Prerequisites: MAT 210, 309, 310. Corequisite: CIE 301L. A course which utilizes modern strategies of psychology and methodology in elementary school mathematics on exploratory, structural, and mastery levels of learning.

301L Mathematics: Primary and Middle Grades Laboratory. 1 hr. Practica and clinical activities related to the utilization of strategies of psychology and methodology in elementary school mathematics.

305. Social Studies: Primary & Middle Grades. 3 hrs. Corequisite: CIE 305L. Emphasis is on the social science interdisciplinary approach for content and methodology, problem solving, unit teaching, and thinking.

305L. Social Studies: Primary and Middle Grades Laboratory. 1 hr Paractica and clinc activities related to the social science interdisciplinary approach for content and methodology, problem solving, unit teaching, and thinking.

306. Language and Cognitive Development in the Elementary School. 3 hrs. Corequisite: CIE 306L. Emphasizes the methods and materials for teaching handwriting, creative writing, listening, speaking, and grammar in grades 1 through 8.

306L. Language and Cognitive Development in the Elementary School Laboratory. 1 hr. Practica and clinic activities related to the teaching of handwriting, creative writing, listening, speaking, and grammar in grades one through eight.

318. Literature for the Middle School. 3 hrs. A study of literature appropriate for use in grades 4 through 8 stressing effective use of literature in the school program.

343. Curriculum: Primary & Middle Grades. 3 hrs. A general methods course which examines materials and methods of teaching pupils in grades K through 8.

403. Kindergarten — Primary Education. 3 hrs. A practicum designed to give teaching experiences in understanding the social, emotional, physical and cognitive growth and development of children.

410. Foundations in Multicultural Education. 3 hrs. Prerequisites: REF 400 and SPE 400. Develops knowledge, skills, and attitudes required for teaching students from diverse backgrounds in grades K-8, emphasizing procedures for teaching reading and language arts skills to culturally and linguistically diverse students.

411. Reading Instruction: Skills and Development. 3 hrs. Corequisite: CIE 306, CIE 306L. Builds a theoretical basis for reading skills development.

425. Early Childhood Education. 3 hrs. A general methods course which examines materials and methods of teaching children in kindergarten through grade 3.

427. Evaluation in Early Childhood Education. 3 hrs. Emphasis is placed on evaluative techniques and principles relative to the physical, intellectual, emotional, and social development of young children.

477. Developmental Disabilities in Early Childhood. 3 hrs. Overview of contributing factors to atypical early development, identification and management of at-risk conditions, legal/ethical issues, and legislation/litigation.

478. Specialized Studies in Developmental Disabilities. 1-6 hrs. (var) Specialized study and skill acquisition in the area of developmental disabilities. Topics vary.

+ 480. Student Teaching I: Lower Grades. 7 hrs. Prerequisites: All courses required for major.

+ 482. Student Teaching I. Upper Grades. 7 hrs. Prerequisites: All courses required for major.

489. Seminar in Elementary Student Teaching. 6 hrs. Prerequisite: Permission of the Director of Student Teaching. Designed to meet the student teaching requirement for nonlicensed experienced teachers. This course deals with classroom management, programs of instruction, and student role in the educational environment.

492. Special Problems. 1-9 hrs. Prerequisite: Permission of the department chair. Provides the opportunity to pursue a special topic or area of interest. (Students undertaking a Seniors Honor Project will enroll in CIE H492.)

493. Internship in the Elementary School. 1-9 hrs. Prerequisite: Permission of the department chair. Reserved for those students who are enrolled in the internship program.

494. Learning Resources in Early Childhood Education. 3 hrs. Students will become acquainted with learning sources, selection, use, and production multimedia materials.

495. British Studies in Early Childhood Education. 3-6 hrs. Compares and contrasts the philosophies and current trends of American and British early childhood education.

496. Projects in Elementary Education I, II, III. 3 hrs. Designed for school systems planning local projects of curriculum revision and course of study construction.

497. Teacher Licensure Reinstatement. 3 hrs. Prerequisite: Permission of instructor. Educational reform and research correlates of effective teaching, schools, and administration. (Also offered as CIS 497.)

498. Families of the Developmentally Disabled. 3 hrs. Interdisciplinary approach to the study of families of the developmentally disabled.

499. British Studies in Education. 3-6 hrs.

CURRICULUM AND INSTRUCTION FOR PRIMARY GRADES (CIP)

100. K-4 Professional Orientation and Practicum. 1 hr. An introduction to the field of K-4/early childhood education, through practica experiences followed by seminar sessions.

Enrollment in the following courses is restricted to students admitted to the Teacher Education Program (those who have a Gold Card) or by special permission of the department chair.

340. Foundational Studies in Early Childhood Education. 3 hrs. Introduction to K-4 education.

403. Curriculum Methods for K-Primary Grades. 3 hrs. corequisites: CIP 403L. Appropriate curriculum goals, teaching strategies, and classroom management for K-4.

410. Foundations in Multicultural Education. 3 hrs. Corerequisite: CIP 410L. Develops knowledge, skills, and attitudes required for teaching children from diverse backgrounds in K-4.

410L. Foundations in Multicultural Education Laboratory. Taken concurrently with CIP 410.

+480.Student Teaching: Kindergarten. 7 hrs. Prerequisites: All courses required for major.

+481.Student Teaching: Primary Grades. 7 hrs. Prerequisites: All courses required for major.

CURRICULUM AND INSTRUCTION READING (CIR)

Enrollment in the following courses is restricted to students admitted to the Teacher Education Program (those who have a Gold Card) or by special permission of the department chair.

308. Language and Literacy Development. 3 hrs. Examines research/theory related to emergent literacy among linguistically and culturally diverse children in grades K-4.

309. Literacy I: Theoretical Foundations. 3 hrs. Exposes emerging practitioners to a variety of theories that are the foundations of literacy development.

310. Research and Pedagogy in Content Area Literacy. 3 hrs. Prerequisite: USM Teacher Education Card. Engages emerging elementary and secondary practitioners in planning instruction which uses literacy as a tool for learning content area information.

317. Methods and Materials in Children's Literature. 3 hrs. An introduction to children's primary literature in all forms, and a study of ways in which it is integrated into the curriculum for enrichment.

407. Literacy II: Pedagogical Practices. 3 hrs. Prerequisite: CIR 309. Corequisite: CIE 407L. Relying on current theory and research, this course engages emerging practitioners in implementing a variety of approaches, methods, strategies, and activities for literacy development.

407L. Literacy II: Pedagogical Practices Laboratory. 1 hr. Practica and clinical activities related to the reaching and implementation of a variety of approaches, methods, strategies, and activities for literacy development.

408. Literature and Literacy Methods in K-4. 3 hrs. corequisite: CIP 450. Examines approaches and methods for developing literacy skills in children through literature and other instructional materials.

412. Literacy III: Assessment for Literacy Development. 3 hrs. Prerequisites: CIR 309, CIR 407. Corequisite: CIR 412L. In a clinical setting, emerging practitioners will apply knowledge of theory and assessment in the development of effective literacy instruction.

412L. Literacy III: Assessment for Literacy Development Laboratory. 1 hr. Concurrent registration in CIR 412 is required. A laboratory designed to accompany CIR 412.

491. The Reading Conference. 3 hrs. An intensive program consisting of lectures, group discussion, and demonstration lessons.

CURRICULUM AND INSTRUCTION SECONDARY EDUCATION (CIS)

Enrollment in the following courses is restricted to students admitted to the Teacher Education Program (those who have a Gold Card) or by special permission of the department chair.

301. Practicum in Secondary Education. 1 hr. A course designed to relate the study of theory to practical experience in a public school setting. May be repeated twice.

313. Principles of Teaching High School. 3 hrs. This general methods course emphasizes the goals of secondary education, motivation and direction of learning, and school organization.

401. Dealing with Social Problems in the Classroom. 3 hrs. Managing class activities and instruction to deal with social problems which affect children and adolescents. (Telecourse)

410. Multicultural Education. 3 hrs. Prerequisites: REF 400 and SPE 400. Develops knowledge, skills, and attitudes required for teaching students from diverse backgrounds in grades K-8, emphasizing procedures for teaching reading and language arts skills to culturally and linguistically diverse students.

458. Methods in Social Studies—Secondary. 3 hrs. A study of the principal methods of teaching, application of psychological principles to teaching, and methods of selecting content and materials.

470. Curriculum of the Secondary Schools. 2 hrs. A course which examines the present day structure and nature of the secondary school curriculum.

476. Professional Development Seminar. 1 hr. Prerequisite: Concurrent enrollment in student teaching. A study of individual and group practices, interpersonal relations skills, and professional activities which foster professionalism.

478. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities. Topics vary.

495. Seminar in Secondary Student Teaching. 6 hrs. Prerequisite: Permission of director of student teaching. Designed to meet the student teaching requirements for non-certified experienced teachers. This course deals with classroom management, programs of instruction, and student role in the educational environment.

496. Internship in Secondary Education. 9 hrs. Prerequisite: Permission of the director of interns. Reserved for those students who are enrolled in the internship program.

497. Teacher Licensure Reinstatement. 3 hrs. Prerequisite: Permission of instructor. Educational reform and research correlates of effective teaching, schools, and administration. (Also offered as CIE 497.)

498. Families of the Developmentally Disabled. 3 hrs. Interdisciplinary approach to the study of families of the developmentally disabled.

499. Studies in British Education. 3-6 hrs.

DANCE (DAN)

Many dance courses are offered on a rotation basis. Consult the Class Schedule Guide available in the Theatre and Dance office, or call (601)266-4161 to request a copy.

101. Beginning Modern Dance. 2 hrs. Discussion and practice of movement patterns, improvisation, and studies in modern dance for the nonmajor. May be repeated twice for a total of six hours.

102. Beginning Ballet. 2 hrs. Discussion and practice of movements in ballet for the nonmajor. May be repeated twice for a total of six hours.

103. Beginning Tap. 2 hrs. Developing an understanding and practice of movement skills basic to tap dance of America. May be repeated twice for a total of six hours. For nonmajors.

104. Jazz Dance I. 2 hrs. The study and application of the basic skills of jazz dance. May be repeated twice for a total of six hours. for nonmajors.

130. Dance Appreciation. 3 hrs. A survey of dance as a worldwide phenomenon of human behavior and its function in human society, past and present.

201. Modern Dance Technique II. 2 hrs. May be repeated for a total of eight hours. A survey of modern dance techniques from past to present forms. A continuation of DAN 101. Open to nonmajors with consent of instructor.

202. Ballet Technique I. 2 hrs. An exploration of the elements of dance through the spontaneous act of creating and performing movement. Open to nonmajors with consent of instructor.

203. Tap Dance. 2 hrs. Study of the various styles of tap including rhythm, jazz, and ballet forms. May be repeated twice for a total of six hours. Open to nonmajors with consent of instructor.

210. Dance Improvisation. 2 hrs. An exploration of the elements of dance through the spontaneous act of creating and performing movement. Open to nonmajors with consent of instructor.

212. Elements of Dance Composition. 3 hrs. Prerequisite: DAN 210. Exploration of the elements of dance applied to dance choreography. Open to nonmajors with consent of instructor.

220. Freshman Repertory. 2 hrs. For entering dance majors. A structured rehearsal process culminating in public performance.

240. Rhythmic Analysis and Accompaniment for Dance. 3 hrs. Prerequisite: MUS 362 or rhythmic competency test. A basic analysis of music as it applies to movement and the study and practical application of dance accompaniment. Open to nonmajors with consent of instructor.

301 Modern Dance Technique III. 2 hrs. May be repeated for a total of eight hours. The study and development of modern dance techniques and applied theories. A continuation of DAN 201. Open to nonmajors with consent of instructor.

302. Ballet Technique II. 2 hrs. Continuation and further enrichment of the technique of ballet at the intermediate level for the dance major. Open to nonmajors with consent of instructor.

304. Jazz Dance II. 2 hrs. The study and application of the principles of jazz movement. May be repeated for a total of six hours. Open to nonmajors with consent of instructor.

309. Dance Theatre Laboratory. 1-2 hrs. Prerequisite: DAN 202, DAN 302, or DAN 402 or consent of instructor. Studio sessions in special aspects of dance theatre (partnering, point work, classical repertory).

310. Dance Composition, Theory, and Application. 3 hrs. Prerequisite: DAN 210, DAN 212. Methods and approaches used in making dances.

312. Choreographic Research Project I. 2 hrs. Prerequisites: DAN 210, DAN 212, and junior standing. Choreographic approaches for development toward the Senior Choreographic Research Project.

320. Dance Production. 1 hr. Developing an awareness and application of production skill. May be repeated up to five times. Open to nonmajors with consent of instructor.

321. Choreographic Workshop. 1-6 hrs. Participation in creative dance and performance activities; by audition.

340. Music Analysis and Resources for Dance. 3hrs. Prerequisite: DAN 240 or consent of instructor. The study and practice of the principles of music and how those principles relate to movement and choreography.

351. Labanotation I. 3 hrs. Prerequisite: DAN 240. Introduction to elementary Labanotation, a system of recording movement. Open to nonmajors with consent of instructor.

401. Modern Dance Technique IV. 2 hrs. May be repeated for a total of eight hours. Advanced Modern Dance technique and applied analysis of movement. A continuation of DAN 301. Open to nonmajors with consent of instructor.

402. Ballet Technique III. 2 hrs. Continuation and further enrichment of the technique of ballet for the dance major. May be repeated for a total of eight hours. A continuation of DAN 302. Open to nonmajors with consent of instructor.

409. Practicum in Dance. 1-3 hrs. May be taken for a total of 9 hours. Practices and projects in Ballroom Dance, Dance Theory, Performance, or Choreography for the undergraduate student. Open to nonmajors with consent of instructor.

410. Choreographic Research Project II. 3 hrs. Prerequisites: DAN 210, DAN 212, DAN 310, DAN 312. A choreographic and written project of an original dance work. (Students undertaking senior honors 470 will enroll in DAN H470.)

420. Repertory Dance Company. 1 hr. May be repeated for a total of 8 hours. The study and practice of selected choreographic works for performance. By audition only.

430. Dance in Cultural Context. 3 hrs. The history of the development of dance forms and their social, cultural, and political significance from lineage-based societies through the end of the nineteenth century. Open to nonmajors with consent of instructor.

431. 20th Century Dance Forms. 3 hrs. The history of the development of twentieth century dance forms and the artistic and societal frameworks in which they evolved. Open to nonmajors with consent of instructor.

451. Labanotation II. 3 hrs. Continuation of DAN 351.

471. Dance Internship. 1-9 hrs.

472. Service Learning in Dance. 1-3 hrs. Linking Dance to the surrounding community. Students devise and execute outreach projects.

480. Theatre Dance. 2 hrs.

491. Senior Seminar. 1hr. Prerequisite: Senior standing. Examination and clarification of goals. Dance resources, resume building, portfolio review.

492. Special Problems. 1-3 hrs. May be taken for a total of 9 hours. (Students undertaking a Senior Honors Special Problems Project will enroll in DAN H492.) Open to nonmajors with consent of instructor. A directed individual study planned and approved by a faculty adviser.

499. British Studies. 3-6 hrs. Studies in dance and movement sciences abroad (5 weeks).

DANCE EDUCATION (DED)

260. Field Observations in Dance. 1 hr. An introduction to dance education as a profession; field experience, and research provided.

360. Methods in Dance Education K-12. 3 hrs. Methods, materials, and practical experience for teaching dance.

361. Practicum in Dance Education. 3 hrs. Prerequisites: DED 260, 360. A course designed to give the student class room opportunities in both elementary and secondary dance classes.

+460. Student Teaching in Elementary Dance. 7 hrs. Prerequisites: Admission to teacher education program, DED 260, DED 360, DED 361, PSY 374, SPE 400, REF 400, REF 409. Student practice teaching in elementary dance education.

+461. Student Teaching in Secondary Dance. 7 hrs. Prerequisites: Admission to teacher education program, DED 260, DED 360, DED 361, PSY 374, SPE 400, REF 400, REF 409. Student practice teaching in secondary dance education.

ECONOMICS (ECO)

(Enrollment in courses numbered 300 or above requires at least junior standing. CBED majors must meet foundation prerequisites.)

101. Basic Economics. 3 hrs. Principles of microeconomics and macroeconomics applied to current social issues for understanding of policy proposals

201. Principles of Economics I. 3 hrs. A study of a nation's economy. Topics include inflation, unemployment, gross domestic product, business cycles, and international influences. (CC 2113)

202. Principles of Economics II. 3 hrs. A study of market systems. Topics include supply and demand, the behavior of firms and households in different market structures, government intervention in markets, barriers to trade, and foreign exchange markets. (CC 2123)

305. Economic Issues. 3 hrs. A survey of history of economic thought, economic history of the United States, and the fields of economics.

330. Money and Public Policy. 3 hrs. Prerequisites: ECO 201 and 202. A study of the nature and functions of money, financial institutions, monetary theory, and the political, social, and international context in which economic policy is formulated.

336. Survey of International Economics. 3 hrs. Prerequisites: ECO 201 and 202. An introductory study of why nations trade, tariff and nontariff barriers to trade, commercial policy, balance of payments accounting, exchange rate determination, balance of payments adjustment, and the international currency system.

340. Intermediate Microeconomic Theory. 3 hrs. Prerequisites: ECO 201 and 202. An intermediate study of the determination of prices in factor and final product markets.

345. Intermediate Macroeconomic Theory. 3 hrs. Prerequisites: ECO 201 and 202. An intermediate study of the determination of aggregate income and employment.

401. Public Finance. 3 hrs. Prerequisites: ECO 201 and 202. A study of federal and state spending and fund-raising policies within the context of the social goals of the society.

436. International Economics. 3 hrs. Prerequisites: ECO 336. An intermediate study of international trade theory and international monetary theory. The pure theory of trade and comparative advantage, economic integration, international resource movements, foreign exchange markets, balance of payments adjustment mechanisms, and international monetary systems.

440. Economic Development. 3 hrs. Prerequisites: ECO 201 and 202. Emphasis on the economic tools for economic development with particular attention to regional growth and change. Case studies include a number of countries and successful examples of regional, corporate, and local development.

450. Introduction to Econometric Methods. 3 hrs. Prerequisites: BA 303. Specification, estimation, and interpretation of econometric models.

470. Comparative Economic Systems. 3 hrs. Prerequisites: ECO 201 and 202. A course designed to acquaint the student with the origins, development, and characteristics of fascism, socialism, and capitalism.

492. Special Problems in Economics. 1-6 hrs. Prerequisite: Consent of chair. Individual study on an approved topic in Economics. (Students undertaking a Senior Honors Project will enroll in ECO H492.)

493. Contemporary Economic Problems. 3 hrs. Prerequisites: ECO 336, 340, 345, and 450. A capstone course for economics majors. Application of the tools of economics to current macroeconomic and microeconomic issues.

498. International Economics Seminar Abroad. 3 hrs. Prerequisite: Prerequisite: Consent of program director. Conducted in various locations abroad: a series of lectures and discussions involving authorities on international economic issues and practices.

499. International Economics Research Abroad. 3 hrs. Prerequisite: Consent of program director. A research course in international economics offered for students enrolled in ECO 498.

ELECTRONICS ENGINEERING TECHNOLOGY (EET)

100. Seminar in Electronics. 1 hr. Provides instruction for academic preparation, exposure to faculty & department activities, and an overview of career opportunities for EET majors. Required of all first-semester EET freshman.

101. Introductory Electronics. 2hrs. Corequisite: MAT 101. A survey of electronic engineering and technology pronciples; introduction to major topics in electricity and electronics.

101L. Introductory Electronics Laboratory. 1 hr. Corequisite: EET 101. Application of theory and principles presented in EET 101.

110. Introduction to Electric Circuits. 3 hrs. Prerequisite: MAT 101. Corequisite: EET 110L. Basic electrical concepts and relationships. Use of DC circuit analysis theorems and techniques.

110L. Electric Circuits Laboratory. 1 hr. Corequisite: EET 110.

111. Analysis of Alternating Current (AC) Circuits. 3 hrs. Prerequisite: EET 110 and MAT 103. Corequisite: EET 111L. Impedance and phasor concepts. Use of AC circuit analysis theorems and techniques.

111L. AC Analysis Laboratory. 1 hr. Corequisite: EET 111.

200. Electronics Assembly and Fabrication Practices. 1 hr. Corequisite: EET 200L. Laboratory and shop practice; safety; soldering and assembly; computer-aided printed circuit board (PCB) design; PCB fabrication.

200L. Assembly and Fabrication Laboratory. 1 hr. Corequisite: EET 200L.

210. Electronic Devices and Circuits. 3 hrs. Prerequisite: EET 111. Corequisites: EET 210L and PHY 111/201. Theory and application of solid state devices; diodes, junction and field-effect transistors, IC fabrication; small signal BJT amplifiers.

210L. Devices and Circuits I Laboratory. 1 hr. Corequisite: EET 210.

230. Electronic Instrumentation. 1 hr. Prerequisite: EET 111. Corequisites: EET 230L. Theory of operation and industrial use of common electronic instruments.

230L. Electronic Instrumentation Laboratory. 1 hr. Corequisite: EET 230.

301. Intermediate Network Analysis and Design. 3 hrs. Prerequisites: junior standing. Corequisite: MAT 136. Develop additional skills in the time/frequency domain; network analysis.

311. Applications of Semiconductor Devices I. 3 hrs. Prerequisite: EET 111 or EET 301. Corequisites: EET 311L and PHY 112/202. Analysis and design of dc and small-signal amplifiers based on BJTs and FETs; difference amplifiers.

311L. Applications of Semiconductor Devices I Laboratory. 1 hr. Corequisite: EET 311.

312. Applications of Semiconductor Devices II. 3 hrs. Prerequisites: EET 311 and PHY 111/201. Corequisite: EET 312L. OPAMPS, power amplifiers, voltage regulators, special devices.

312L. Applications of Semiconductor Devices II Laboratory. 1 hr. Corequisite: EET 312. Laboratory applications of linear devices and circuits.

315. Design of High-Frequency and Communications Circuits. 3 hrs. Prerequisites: EET 311, MAT 136/167, and PHY 112/202. Corequisite: EET 315L. RF amplifiers and oscillators; signal spectra; noise; modulation; demodulation; phase-locked loops.

315L. High-Frequency Communications Laboratory. 1 hr. Corequisite: EET 315.

323. Advanced Analytical Methods. 3 hrs. Prerequisite: MAT 137/168. Laplace transform methods for analog signals and systems; transfer functions; z-transform methods for discrete time signals and systems; frequency-domain methods.

324. Applied Discrete Transforms. 3 hrs.

342. Electrical Energy Systems. 2 hrs. Prerequisites: EET 111 and PHY 112/202. Corequisite: EET 342L. AC and DC motors and generators.

342L. Electrical Machinery Laboratory. Corequisite: EET 342. 1 hr.

392. Special Problems. 1-3 hrs.

+400. Senior Project. 2 hrs. Prerequisite: Senior standing and approval of faculty adviser. Project should be in area of student's specialization. (Students undertaking a Seniors Honor Project will enroll in EET H400.)

+401. Senior Project. 2 hrs. Prerequisite: EET 400. (Students undertaking a Seniors Honors Project will enroll in EET H401.)

412. Advanced Circuit Analysis. 2 hrs. Prerequisites: EET 111, EET 323, and PHY 112/202. Corequisite: EET 412L. Transfer functions; network analysis by Laplace transform methods.

412L. Advanced Circuit Analysis Laboratory. 1 hr. Corequisite: EET 412.

450. Microwave Technology. 3 hrs. Prerequisites: EET 315, MAT 137/168, PHY 112/202. Corequisites: EET 450L. Introduction to microwave technology with special emphasis on microwave communications systems and radar; microwave components and circuits; measurement techniques; fault isolation.

450L Microwave Laboratory. 1 hr. Corequisite: EET 450.

461. Electric Power Generation and Distribution. 3 hrs. Prerequisite: PHY 112/202 and senior standing. Power generation and distribution, load flow, faults, grids, and layout.

477. Introduction to Control Systems Technology. 3 hrs. Prerequisites: EET 323 and PHY 112/202. Corequisite: EET 477L. Fundamental control system theory and applications; servomechanisms; process control; measurement and instrumentation.

477L. Control Systems Laboratory. 1 hr. Corequisite: EET 477.

492. Special Problems. 1-3 hrs. Prerequisite: Senior standing and approval of faculty adviser. Supervised study in areas not covered by available courses.

ENGINEERING TECHNOLOGY (ENT)

100. Engineering Graphics. 3 hrs. The basics of engineering drawing: tools and equipment, geometric construction, sketching, projections, dimensioning, and tolerances. Introduction to computer-aided drafting and design (CADD).

110. Descriptive Geometry. 3 hrs. Prerequisite: ENT 100. Parametric solid modeling; study of objects using computers.

120. Computational Methods in Engineering Technology. 3 hrs. Applications of software used in technology disciplines, mathematics, and physics.

121. Introduction to Engineering Technology. 3 hrs. An overview of the various fields of engineering technology including tools used throughout the field.

260. Vector Statics. 3 hrs. Prerequisites: MAT 101, MAT 103. Corequisite: MAT 136 or equivalent. Forces in 2 and 3 dimensions, equilibrium, structures, friction. Vector notation.

320. Computer-Aided Drafting and Design I. 3 hrs. Prerequisite: ENT 120. Commercial CADD systems; hardware and software, graphics programming in two- and three- dimensions.

330. Applied Thermal Science I. 3 hrs. Prerequisite: MAT 136. Heat energy, heat flow, and basic thermodynamic principles.

340. Strength of Materials. 3 hrs. Prerequisite: ENT 260 and MAT 136 or equivalent. Corequisite: MAT 137. Centroids, stress, elastic deformation. Shear and flexure stress in beams. Combined stress and Mohr's circle.

340L. Strength of Materials Laboratory. 1 hr. Corequisite: ENT 340.

360. Mechanics of Materials. 3 hrs. Prerequisites: CSS 240, MAT 137, and PHY 112. Stresses and strains; deformations; axial, torsional, bending and combined loading; thermal stresses; FORTRAN programs.

360L. Mechanics of Materials Laboratory. 1 hr. Concurrent registration in ENT 360 is required.

390. Engineering Economics. 3 hrs. Prerequisite: MAT 136. Aspects of investment analysis relating to equipment justification, retirement, and replacement in industry.

+400.Senior Project. 3 hrs. Prerequisite: Senior standing and approval of faculty adviser. Student required to select performance problem and develop and evaluate training intervention which addresses the problem or need.

420. Computer Aided Drafting and Design II. 3 hrs. Prerequisite: ENT 320. CADD applied to architectural and engineering drawing using AUTOCAD.

421. Computer-Aided Design and Drafting III. 3 hrs. Prerequisite: ENT 420 or CADD experience. Advanced CADD topics applied to architectural and engineering drawing using AutoLISP.

430. Solar Heating and Cooling. 3 hrs. Solar energy conversion methods; collectors; residential, commercial heating and cooling, and the economics of solar energy.

430L. Solar Heating and Cooling Laboratory. 1 hr.

444. Fire Safety. 3 hrs. Codes and technology used in fire prevention, detection, protection, and suppression.

445. Ergonomics. 3 hrs. Standards, statutes, and technology used in ergonomic analysis of worksites. Prevention and control of ergonomic risk conditions.

470. Electronics for Scientists. 3 hrs. Prerequisite: PHY 112 or 202, MAT 137. Corequisite: ENT 470L. Practical electronics needed for maximum utilization of scientific instrumentation, automation, and logic circuits.

470L. Electronics for Scientists Laboratory. 1 hr. Corequisite: ENT 470.

492. Special Problems. 1-6 hrs. Topics in Engineering Technology I.

493. Special Problems. 1-3 hrs. Topics in Engineering Technology II.

496. Industrial Internship. 1-6 hrs. A minimum of 400 total hours of internship under the direct supervision of industrial professionals in collaboration with Southern Miss faculty.

ENGLISH (ENG)

090. Developmental Writing. 3 hrs. Develops basic writing skills. (Open only to students in Developmental Education Program.)

099. Introduction to Composition. 3 hrs. Required of entering freshmen with a below minimum English score on the ACT. Does not satisfy any university core or degree requirement.

100. Basic Composition. 3 hrs. (May not count toward a major, minor, or core.) Stresses grammar, mechanics, usage, and other basic writing skills.

101. Composition One. 3 hrs. Stresses clear, effective writing with special attention to syntactical and organizational skills. (CC 1113, 1213)

102. Composition Two. 3 hrs. Prerequisite: English 101. Refines compositional skills and stresses additional rhetorical and research methods. (CC 1123, 1223)

200. Introduction to Drama. 3 hrs. Focuses on drama of the western world.

201. Introduction to Fiction. 3 hrs. Focuses on the various types and modes of fiction, both short stories and novels.

202. Introduction to Poetry. 3 hrs. Focuses on major English and American poetry.

203. World Literature. 3 hrs. Acquaints students with significant figures and works of world literature. (CC 2413, 2423, 2453)

206. The Study of Language. 3 hrs. Introduction to issues relevant to the understanding of language theory and use.

221. Fiction Writing I. 3 hrs. Introduction to fiction writing.

222. Poetry Writing I. 3 hrs. Introduction to poetry writing.

300. Vocabulary Development. 3 hrs. (May not count toward major, but with permission of the English Department adviser may count toward the minor.) Stresses the improvement of vocabulary.

301. English Grammar. 3 hrs. A comparative study of traditional and structural grammars, with attention to usage and rhetorical uses of grammar.

311. Survey of Contemporary Literature. 3 hrs. Surveys major contemporary writers and their influences. (Required for secondary or middle grade certification.)

319. Literary Study of the Bible. 3 hrs. Examines the literary structure, style, and content of the English Bible.

321. Fiction Writing II. 3 hrs. Prerequisite: ENG 221. Stresses the techniques of short fiction writing.

322. Poetry Writing II. 3 hrs. Prerequisite: ENG 222. Stresses the techniques of poetry writing.

332. Advanced Composition. 3 hrs. Prerequisite: ENG 101 and ENG 102. Junior standing recommended. Emphasizes writing, research, and documentation skills needed for professional papers.

333. Technical Writing. 3 hrs. Prerequisite: English 101, 102 and junior standing or twelve hours in student's major field. Stresses report writing in student's major field.

340. Analysis of Literature. 3 hrs. Introduces the discipline of literary critlcism. Prerequisites: ENG 101, 102, 203.

350. Survey of British Literature I. 3 hrs. Surveys major British literature from the Old English period to the Romantic period.

351. Survey of British Literature II. 3 hrs. Surveys major British literature from Romantic period to the present.

370. Survey of American Literature I. 3 hrs. Surveys American literature from its beginnings to the Civil War.

371. Survey of American Literature II. 3 hrs. Surveys American literature from the Civil War to the present.

372. African-American Literature. 3 hrs. Surveys major African-American writers and their influences.

373. American Poetry. 3 hrs. Surveys American poetry.

400. Senior Seminar. Prerequisite: Senior standing. Explores various literary topics in a seminar setting. Repeatable to six hours.

401. Advanced Grammar. 3 hrs. Introduces structural and transformational grammar.

403. Language Study for Teachers. 3 hrs. The study of language and language theories with pedagogical applications.

406. History of the English Language. 3 hrs. Surveys the development of the English language from Old English to the present.

411. Studies in Postcolonial Literature. 3 hrs. Examines postcolonial literature from the 19th century to the present.

412. Studies in African Literature. 3 hrs. A study of major contemporary African writers.

413. Survey of The Modern Novel. 3 hrs. Examines major British and Continental novels of the last 100 years.

415. Survey of Modern Poetry. 3 hrs. This course will acquaint students with the work of the significant modern poets, as well as the modern period's important poetic innovations and movements.

417. Survey of Modern Drama. 3 hrs. Surveys important British and Continental dramas of the 20th century.

418. Literature for the Adolescent. 3 hrs. Study of literature and pedagogical theory for use with secondary school students.

419. Studies in World Literature. 3 hrs. Focuses on Continental, British, and American writers of the 19th and the 20th centuries. Repeatable to nine hours.

421. Fiction Writing III. 3 hrs. Prerequisites: English 221 and 321. Provides an opportunity to develop techniques of fiction writing. Repeatable to nine hours.

422. Poetry Writing III. 3 hrs. Prerequisites: English 222 and 322. Provides an opportunity to develop techniques of poetry writing. Repeatable to 9 hours.

423. Creative Non-fiction Writing. 3 hrs. Workshop in writing non-fiction prose: personal essay, reviews, opinion.

425. Readings in the Theory of Fiction. 3 hrs. Emphasizes theories and forms of contemporary fiction. Repeatable to six hours.

426. Readings in the Theory of Poetry. 3 hrs. Emphasizes theories and forms of contemporary poetry. Repeatable to six hours.

433. Advanced Technical Writing. 3 hrs. Advanced course in technical writing in which students prepare three or four major assignments related to a single research problem.

440. Literary Criticism. 3 hrs. Provides a historical approach to the study of literary criticism from the classical period to the present. Emphasis will be on major texts and critics.

450. Survey of Medieval Literature, 500-1500. 3 hrs. Surveys world literature of the period.

451. Chaucer. 3 hrs. Emphasizes a close reading of *The Canterbury Tales.*

452. Arthurian Literature. 3 hrs. Surveys the literature treating the legend of King Arthur.

454. Survey of Shakespeare . 3 hrs. Studies a selected group of Shakespeare's work, including plays of several genres.

455. Studies in Shakespeare. 3 hrs. Studies a selected group of Shakespeare's work according to genre, theme, or special topic.

456. Survey of Sixteenth-Century English Literature. 3 hrs. Surveys the more important English writers of this period.

457. Survey of the Development of British Drama to 1642. 3 hrs. Surveys English drama from its beginnings to 1642, exclusive of Shakespeare.

458. Survey of Seventeenth-Century British Prose and Poetry. 3 hrs. Surveys the period 1600-1660, with emphasis on the "schools" of Donne and Jonson.

459. Milton. 3 hrs. Focuses on the poetry and prose of Milton, with emphasis on the major works.

460. Survey of British Literature, 1660-1740. 3 hrs. Surveys British Literature from the Restoration to 1740.

462. Survey of British Literature, 1740-1798. 3 hrs. Surveys British Literature from 1740 to 1798.

463. Victorian Fiction and Prose. 3 hrs. Surveys British fiction and nonfiction prose in the period 1830-1900.

464. Survey of the British Novel to 1900. 3 hrs. Surveys the development of British fiction from Richardson through Hardy.

465. Survey of Nineteenth-Century British Literature: Romantic. 3 hrs. Surveys poetry and prose of the period 1790 to 1830.

466. Victorian Poetry and Drama. 3 hrs. Surveys British poetry and drama of the period 1830 to 1900.

467. Survey of Twentieth-Century British Literature. 3 hrs. Surveys major 20th-century British writers, emphasizing novelists and dramatists.

468. British Women Writers. 3 hrs. Emphasizes literature written by British women writers. Variable content.

469. Studies in British Literature. 3 hrs. Examines various topics in British literature. Repeatable to nine hours.

470. Survey of the American Literary Renaissance, 1820-1870. 3 hrs. Examines the writings of Emerson, Thoreau, Hawthorne, Melville, Whitman, and others.

471. Survey of the Rise of Realism in American Literature, 1870-1920. 3 hrs. Examines American literature after the Civil War, focusing on realism and naturalism.

472. Survey of American Drama. 3 hrs. Surveys American drama from its beginnings to the present, with emphasis on the twentieth century.

473. Studies in African-American Literature. 3 hrs. Focuses on specific genres, topics, or writers of African-American literature.

477. Survey of the American Novel 1920 to 1960. 3 hrs. Surveys techniques and historical backgrounds of the major novelists.

478. American Women Writers. 3 hrs. Emphasizes literature written by American women writers. Variable content.

485. Survey of Literature of the South. 3 hrs. Emphasizes the fiction, poetry, and drama of 20th-century Southern writers.

489. Studies in American Literature. 3 hrs. Focuses on notable movements, genres, and problems of American literature. Repeatable to nine hours.

490. Reading/Writing Theory and Application. 3 hrs. Focuses on reading/writing theory and applications for teacher-licensure students.

491. Methods in English — Secondary. 3 hrs. Prerequisite: CIS 313. Corequisite: ENG 491L. Focuses on methods and experiences of teaching English in secondary schools.

491L. Secondary English Methods Lab. 1 hr. Corequisite: ENG 491. A laboratory practicum in school settings to accompany ENG 491.

492. Special Problems. 1-3 hrs. Prerequisite: Consent of instructor. Provides the opportunity to pursue a special topic or area of interest (Students undertaking a Senior Honors Project will enroll in ENG H492.). Repeatable to 9 hrs.

493. Irish Studies. 4 hrs. A three-week course taught in Ireland as part of the Southern Miss British Studies Program. Content will vary.

+494. Practice Teaching in English I. 7 hrs.

+495. Practice Teaching in English II. 7 hrs.

496. Caribbean Studies. 3-6 hrs. Variable content. Lecture series under the auspices of the Center for International Education.

497. Special Topics in British Studies. 6 hrs. In-depth study in selected topics in British literature. Part of the Southern Miss British Studies Program.

498. British Studies I. 3-6 hrs. A five-week course taught in London, England. Generally offers an intensive study of topics and figures from the beginnings of English literature to 1800.

499. British Studies II. 3-6 hrs. A five-week course taught in London, England. Generally offers an intensive study of topics and figures in English literature from 1800 to the present.

ENVIRONMENTAL SCIENCE (ESC)

250. Industrial Safety. 3 hrs. Comprehensive study of OSHA regulations for industrial site safety and implementation methods for compliance.

301. Living in the Environment. 3 hrs. Physical, biological, social, political, and economic problems associated with current environmental issues.

302. Environmental Improvement Project. 3 hrs. Prerequisite: ESC 301. Performing an actual environmental improvement project.

330. Principles of Environmental Health. 3 hrs. Environmental factors relating to transmission of communicable disease, chemical, and physical hazards to man.

392. Special Problems. 1-3 hrs.

401. Environmental Sampling. 4 hrs. Prerequisite: CHE 104 and ESC 301. Methods for sampling solids, liquids, and gases for environmental testing.

405. Environmental Impact Statements. 3 hrs. Preparation of environmental impact statements.

406. Environmental Remediation. 3 hr. Prerequisite: CHE 104. A study of the environmental remediation process and methods for contaminated soils, sludges, slurries, and water systems.

430. Environmental Management Systems-ISO 14000 in Industry. 3 hrs. Prerequisite: ESC 301. Study of Environmental Management Systems, codes, standards, and development of a draft ISO 14000 Environmental Management System.

431. Environmental Safety. 2 hrs. Detection and control of harmful agents in working environments, such as vapors, gases, mists, radiation, and sound.

431L. Environmental Safety Laboratory. 1 hr.

450. Pollution Control. 3 hrs. Prerequisite: CHE 104. Study of pollution, its origins and effects, and methods of pollution abatement. Emphasis on control mechanisms, industrial control equipment, and operations.

492. Special Problems. 1-3 hrs.

FAMILY AND CONSUMER SCIENCES (FCS)

201. Introduction to Family and Consumer Sciences. 1 hrs. Prerequisite: Sophomore standing. Development of knowledge and skills needed by the professional in family and consumer sciences. Includes at least 15 hours of observation. (CC 1121)

301. Communication Skills for Professionals. 3 hrs. Prerequisite: CIS 313. Planning and organizing the family and consumer sciences curriculum; use of various instructional strategies; managing the learning environment. Includes at least 15 hours of practical experience.

401. Family Life Education. 3 hrs. Prerequisite: 3 hrs. in Family Studies and senior standing, or permission of instructor. General philosophy and broad principles of family life education with emphasis on planning, implementing, and evaluating such educational programs.

404. Consumer Economics. 3 hrs. Study of how consumers, business, and government interact in the exchange of goods and services in the marketplace.

409. Occupational Family and Consumer Sciences. 3 hrs. Developing and evaluating teaching units for family and consumer sciences-related occupational programs.

+412. Supervised Field Experience in Family and Consumer Sciences Related Occupations. 6 hrs. Preparation for Mississippi Certification in Occupational Family and Consumer Sciences; supervised work experience is required.

+490.Student Teaching in Junior or Middle School Family and Consumer Sciences. 7 hrs. Prerequisite: FCS 301 with grade no lower than B and permission of instructor. Supervised field-based internship in junior high school or middle school Family and Consumer Sciences instruction.

+491. Student Teaching in Senior High School Family and Consumer Sciences. 7 hrs. Prerequisite: FCS 301 with grade no lower than B and permission of instructor. Supervised field-based internship in senior high school Family and Consumer Sciences instruction.

492. Special Problems. 1-4 hrs. Arr. (Students undertaking a Seniors Honor Project will enroll in FCS H492.)

FAMILY STUDIES (FAM)

101. Introduction to Professional Studies. 1 hr. Introduces the integrative nature of professions dealing with quality of life for individuals and families and issues of professional ethics.

150. Social and Professional Development. 2 hrs. Study of skills and competencies necessary for effective social and professional interactions. (CC1112)

151. Personal Development and Interpersonal Relationships. 3 hrs. A study of human development through awareness and understanding of peer and family relationships.

351. Marital and Family Relationships. 3 hrs. A study of relationship changes over the family life cycle with an emphasis on coping with normative and catastrophic stressors.

+441. Internship. 3 hrs. Prerequisite: Senior standing and consent of instructor. supervised field experiences in a business or industry setting.

442. Personal and Family Financial Management. 3 hrs. Methods of obtaining and managing financial resources across the family life span.

443. Family Resource Management. 3 hrs. Prerequisite: FAM 442 or consent of instructor. Application of management principles to the problems of individuals and families.

450. Sexuality in the Family. 3 hrs. Research and theory on the impact of family life cycle changes on sexuality, intimacy, and gender needs and implications for the helping professional.

451. Marriage Adjustments: Communication and Conflict. 3 hrs. Mate selection, marital adjustment, divorce, and remarriage are examined within Family Systems Theory. Emphasis on communication, power struggles, and problem solving.

452. Parenthood. 3 hrs. Preparation for parenthood. Relationships of parents and children studied, with emphasis on parenting styles and practices. The need for parent education and theory and practices underlying adult development discussed.

453. The Family in Later Life. 3 hrs. An examination of the aging process and intergenerational relationships, family life cycle, normative and non-normative changes and influences, and multiple stressors will be emphasized.

454. Special Topics in Gerontology. 1-3 hrs. Study of current issues in the field of aging. Topics will vary. May be repeated with permission of adviser.

475. Contemporary Issues Affecting the Quality of Life. 3 hrs. Prerequisite: Senior standing or permission of instructor. Interdisciplinary problem solving regarding issues of importance in improving the quality of human life.

+490.Practicum. 3-9 hrs. Prerequisites: FCS 401 and Senior standing. Supervised work experience in a family service agency or similar setting.

492. Special Problems in Family and Consumer Sciences. 1-4 hrs. Prerequisites: Consent of instructor. (Students undertaking a Seniors Honor Project will enroll in FAM H492.

498. British Studies Program: Studies in Family Relations. 3-6 hrs. Current topics, trends, and issues which impact the family. Offered in London, England.

FASHION MERCHANDISING AND APPAREL STUDIES (FMA)

121. Fashion Fundamentals. 3 hrs. An introduction of fashion merchandising with an overview of the fashion production and merchandising system.

222. Professional Presentations. 3 hrs. A study of technical presentations used in marketing and selling merchandise, apparel, textiles, home furnishings, and accessories.

321. Study Tour. 1-6 hrs. Planned tour to market centers with emphasis on clothing, textiles, and fashion. May be repeated up to 6 hrs.

330. Textiles. 3 hrs. A study of the textile industry, including production, properties, and performance of textile fibers, yarns, fabrics, finishes,and textile products.

331. Evaluating Fashion and Apparel. 3 hrs. Prerequisites: FMA 121 and 330. A study designed to evaluate fashion and apparel merchandise in relation to cost, variety, quality, performance, and consumer demand.

332. Fashion Behavior: Appearance and Communication. 3 hrs. Experiences in perceiving visual design elements and social psychological factors as they relate to dress.

335. Costume History. 3 hrs. Prerequisites: HIS 101 and 102. Cultural and economic factors concurrent to the adoption and abandonment of dress from ancient times to the present.

337. Fashion Promotion and Analysis. 3 hrs. Prerequisite: FMA 121 and 330. Exploration of motivations and influences of consumer purchase and use of apparel, accessories, and home furnishings.

421. International Fashion Study. 2-9 hrs. Planned study of international fashion centers with emphasis on clothing, textiles, and merchandising. May be repeated up to 9 hrs.

434. History of Decorative Textiles. 3 hrs. Prerequisites: FMA 330, or approval of instructor. Historical and methodological study of applied and structural textile design.

435. Merchandising Mathematics. 3 hrs. Prerequisite: FMA 121 and MKT 300. Basic principles and applications of merchandising mathematics as related to the fashion industry.

436. Fashion Merchandising. 3 hrs. Prerequisites: FMA 435. A study of the assignments, responsibilities, and practices of fashion buying and merchandising.

437. Apparel Product Development. 3 hrs. Prerequisites: FMA 330 and 331. Understanding the development of apparel production and planning, including apparel industry terminology, technology, production methods, and engineering quality.

438. Entrepreneurship in Apparel and Interiors. 3 hrs. Prerequisite: FMA 435. Analyzing business opportunities and planning processes in apparel and home furnishing industries.

439. Retail Merchandising Internship. 2-4 hrs. Prerequisites: FMA 337, 435 and 436, BTE 480, MKT 300, ENG 333, and senior standing. Understanding the operation and management of retail activities through a supervised work program in a cooperating apparel retail store. To qualify, students must have a 2.40 GPA. Approval must be obtained through application to the faculty coordinator prior to registering.

478. Seminar in Fashion Merchandising. 3 hrs. Prerequisite: Junior standing. Designed to examine pertinent issues and current trends in fashion merchandising.

492. Special Problems. 1-6 hrs. A directed individual study planned and approved by the professor of record.

FINANCE (FIN)

(Enrollment in courses numbered 300 or above requires at least junior standing. CBED majors must meet foundation prerequisites.)

300. Principles of Finance. 3 hrs. Prerequisites: ACC 200, ECO 201, 202, and CSC 100. A study of the principles of financial analysis. Grade of "C" or better required to take higher-level finance courses.

301. Financial Management. 3 hrs. Prerequisite: FIN 300. The application of financial theory to management decisions faced by firms.

310. Money and Capital Markets. 3 hrs. corequisite: FIN 300. A study of the financial instruments and operations of financial markets.

320. Personal Financial Planning. 3 hrs. Prerequisites: ACC 200 and ECO 201, 202. Study of the management of personal financial affairs.

350. Bank Administration. 3 hrs. Prerequisite: FIN 310 or ECO 330. A comprehensive survey of management problems faced by banks.

352. Principles of Investments. 3 hrs. Prerequisite: FIN 300. Introduction to security analysis and portfolio theory.

380. Financial Analysis. 3 hrs. Prerequisite: FIN 300. Develops understanding of small business financial needs, especially financial statement analysis and working capital management.

392. Estate and Business Planning. 3 hrs. Prerequisite: BA 200. The role of wills, trusts, loans, and insurance in a personal and business planning framework.

394. Supervised Field Experience in Finance. 1-3 hrs. Prerequisites: FIN 300 and other Finance courses if necessary, a minimum overall GPA of 3.0, and permission of instructor.

462. Security Analysis. 3 hrs. Prerequisite: FIN 352. A study of international, national, industrial, and corporate effects on security prices.

472. International Business Finance. 3 hrs. Prerequisite: FIN 300. A study of the financial management problems faced by multinational business firms.

492. Special Problems in Finance. 1-6 hrs. Prerequisite: Consent of Chair. Individual study of an approved topic in Finance. (Students undertaking a Senior Honors Project will enroll in FIN H492.)

498. International Finance Seminar Abroad. 3 hrs. Prerequisite: Consent of program director. Conducted in London, England: a series of lectures and discussions involving authorities on international financial issues and practices.

499. International Finance Research Abroad. 3 hrs. Prerequisite: Consent of program director. A research course in international finance offered for students enrolled in FIN 498.

FOREIGN LANGUAGES (FL)

101. Introduction to Exotic Languages I. 3 hrs.

102. Introduction to Exotic Languages II. 3 hrs. Prerequisite: FL 101 in the same language.

181. Beginning Credit for Study Abroad. 3-6 hrs. Prerequisites: prior arrangements for evaluation and receipt of credit. Credit will be granted for systematic study of the language and culture of the language and literature of a foreign area. Study must be under the direction of a recognized teaching institution approved in advance by the Department of Foreign Languages. The department will examine and grade the progress and achievement of the participants in this program before granting credit.

281. Intermediate Credit for Study Abroad. 3-6 hrs. Prerequisites: At least six (6) hours at the 100 level; otherwise same as 181.

310. German Literature in Translation. 3 hrs. A study of major works, including Goethe's Faust, in their cultural and historical contexts.

333. Greek Literature and Culture. 3 hrs. A study in translation of the works of such authors as Homer, Aeschylus, Sophocles, Plato, and Aristotle.

340. French Literature in Translation. 3 hrs. A study of the major works of French literature from the medieval to the modern period.

353. Roman Literature and Culture. 3 hrs. A study in translation of the works of such authors as Lucretius, Cicero, Vergil, and Seneca.

354. Medieval and Renaissance Humanism. 3 hrs. A study in translation of the works of such authors as Augustine, Boethius, Abelard, Petrarch, Dante, and Erasmus.

370. Spanish Literature in Translation. 3 hrs. A study of the major works of the literature of Spain from 1140 to 1940.

381. Junior Credit for Study Abroad. 3-9 hrs. Prerequisites: At least six (6) hours at the 200 level; otherwise same as 181.

401. World Languages and Cross-Cultural Training. 3 hrs. Introduction to major world languages with accompanying cross-cultural training. May not be used to fulfill requirements for either a major or minor in foreign languages or to fulfill the language requirement for the B.A. degree.

431. Foreign Language Film. 1-3 hrs. Prerequisite: Consent of instructor. Study of literary and linguistic aspects of foreign films in a given foreign language.

461. Teaching Second Languages: Theory into Practice. 3 hrs. Prerequisite: CIS 313. Corequisite: FL 461L. May be taken for a total of six (6) hours.

461L. Teaching Second Languages Lab. 1 hr. Must be taken concurrently with FL 461.

462. Translation. 3 hrs. Prerequisite: Consent of instructor.

481. Senior Level Credit for Study Abroad. 3-9 hrs. Arranged. Prerequisite: At least six (6) hours at the 300 level; otherwise same as 181.

492. Special Problems. 1-3 hrs. Prerequisite: Consent of instructor and approval of chair. May be repeated twice. (Students undertaking a Senior Honors Project will enroll in FL H492.)

+494. Student Teaching in Foreign Language I. 7 hrs.

+495. Student Teaching in Foreign Language II. 7 hrs.

CHINESE (CHI)

101. Beginning Chinese I. 3 hrs.

102. Beginning Chinese II. 3 hrs. Prerequisite: CHI 101 or equivalent.

201. Intermediate Chinese I. 3 hrs. Prerequisite: CHI 102 or equivalent. Designed for greater fluency in oral and written use of Chinese (Mandarin), increase vocabulary, grammar, and culture.

202. Intermediate Chinese II. 3 hrs. Prerequisite: CHI 201 or equivalent. Designed for greater fluency in oral and written use of Chinese (Mandarin), increase vocabulary, grammar, and culture.

FRENCH (FRE)

101. Beginning French I. 3 hrs. An introduction to the French language and the French-speaking (Francophone) world for students with no previous experience in French. Taught mostly in French, this course provides the opportunity for students to develop all four language skills: speaking, listening comprehension, reading, and writing.(CC 1113)

102. Beginning French II. 3 hrs. Prerequisite: FRE 101, 181 or equivalent. A continuation of skills introduced in FRE 101. The use of a wide variety of multimedia resources will allow students to discover the rich life and culture of different countries in the Francophone world. (CC 1123)

130. Accelerated Beginning French. 3 hrs. This course is an accelerated review for students who have had previous French classroom experience. It covers the same materials as FRE 101 and 102 in an accelerated format.

181. Beginning French I Credit for Study Abroad. 3-4 hrs. Prerequisites: prior arrangements for evaluation and receipt of credit. Credit will be granted for systematic study of French language and culture in a recognized teaching institution, in a French speaking country, approved in advance by the Department of Foreign Languages and Literatures. The department will examine and grade the progress and achievement of the participants in this program before granting credit. Emphasis on communicative skills (equivalent to FRE 101).

182. Beginning French II Credit for Study Abroad. 3-4 hrs. Prerequisites: FRE 101, 181, or equivalent; otherwise same as FRE 181. Beginning French II Study of the language and culture (equivalent to FRE 102).

201. Intermediate French I. 3 hrs. Prerequisite: FRE 102, 182 or equivalent. An intermediate course, taught in French, designed to develop and enhance students' knowledge of the French language and the French-speaking (Francophone) world. Focuses on writing and speaking about present and past events, providing students with skills to make predictions and hypothesize about future experiences. (CC 2113)

202. Intermediate French II. 3 hrs. Prerequisite: FRE 201 or equivalent. A course designed to consolidate already acquired knowledge and practice known structures. The goal is to be able to speak French on a variety of topics, to be able to express opinions and viewpoints with ease, and to be able to analyze the content of a text. (CC 2123)

281. Intermediate French I Credit for Study Abroad. 3 hrs. Prerequisites: French 102, FRE 182, or equivalent; otherwise, same as FRE 181. Intermediate level study abroad of the French language and culture (the equivalent of FRE 201 or 202), with particular emphasis on communicative skills at this level.

282. Intermediate French II Credit for Study Abroad. 3 hrs. Prerequisites: FRE 201, 281, or equivalent; otherwise same as FRE 181. Intermediate French II Study abroad (equivalent to FRE 202).

305. French Grammar Review. 3 hrs. Prerequisite: FRE 202, 282 or equivalent. Advanced study of French grammar and stylistics: composition, reading and stylistic analysis.

321. French Conversation and Discourse. 3 hrs. Prerequisite: FRE 202, 282 or equivalent. Development/Improvement of listening and speaking skills in French. (WI)

340. Reading in French. 3 hrs. Prerequisites: FRE 202, 282 or equivalent and consent of instructor. This course aims to build reading skills in French with special attention given to word recognition, global comprehension, and the understanding of cultural and historical context.

342. Survey of Francophone African Literature in Translation. 3 hrs. Prerequisite: ENG 203. Surveys, in translation, the works of major writers from the French-speaking areas of Africa and the Caribbean. May not be used to fulfill requirements for either a major or minor in foreign languages or to fulfill the language requirements for the B.A. degree.

381. Junior Level Credit for Study Abroad. 3-9 hrs. Prerequisite: FRE 202, 282 or equivalent; otherwise same as FRE 181. Intermediate-advanced systematic study abroad of the French language and culture, with particular emphasis on (I) oral communication, (II) reading, (III) writing, at the junior year level.

405. French Phonology. 3 hrs. Prerequisite: At least 3 hours at the 300 level or permission of instructor. An introduction to French phonemics and phonetics with intensive practice in the pronunciation of standard and nonstandard French.

406. Advanced Composition. 3 hrs. Prerequisite: At least three (3) hours of French at the 300 level. Practice in descriptive, narrative, analytical and research composition, with attention to style, vocabulary, and morphology as well as to methods of organization and presentation. (WI)

411. Advanced Conversation. 3 hrs. Prerequisite: Advanced knowledge of French. Intensive practice in formal and informal language use. On topics drawn from print and electronic media.

431. French Film. 3 hrs. Prerequisite: At least one French course at the 300 level. Study of literary and linguistic aspects of foreign films in a given foreign language.

434. France in the Fifth Republic. 3 hrs. Prerequisite: At least one French course at the 300 level. Contemporary French education, politics, social and intellectual attitudes, urban and rural life. (WI)

435. Modern France. 3 hrs. Prerequisite: At least three (3) hours of French at the 300 level. Overview of the period of French history from 1870 to 1970 including topics such as the formation of the Third Republic, the foundation of French Socialism, Modernism in art and literature, and Colonial and post-Colonial upheaval. May be repeated for a total of six hours if topics vary. (WI)

436. Francophone Civilization and Culture. 3 hrs. Prerequisite: At least three (3) hours of French at the 300 level. Studies in the history, art, beliefs, behavior, and values of France and French-speaking cultures. May be repeated for a total of six hours if topics vary. (WI)

437. Topics in French Culture. 3 hrs. Prerequisite: Consent of instructor. Variable topics in the study of French culture. May be repeated as content varies. (WI)

442. Survey of French Literature. 3 hrs. Prerequisite: FRE 340. A chronological study of French literature. May be repeated for a total of six hours if topics vary. (WI)

445. Topics in French Literature. 3 hrs. Prerequisite: FRE 340. May be taken for a total of six hours if topics vary. (WI)

481. Senior Level Credit for Study Abroad. 3-9 hrs. Arr. Prerequisite: At least six (6) hours at the 300 level; otherwise same as FRE 181. Advanced systematic study abroad of the French language, with particular emphasis on (I) oral and written communication (equivalent to FRE 411, FRE 406), (II) culture and civilization (equivalent to FRE 435, FRE 436), (III) literature (equivalent to FRE 445), at the senior year level.

491. Advanced Studies in the French Language. 3 hrs. Prerequisites: Completion of at least one 300-level course and permission of instructor. Content varies in response to students' interests and needs. May be repeated once.

492. Special Problems. 1-3 hrs. Prerequisite: Consent of the instructor and approval by chair. May be repeated twice.

GERMAN (GER)

101. Beginning German I. 3 hrs. (CC 1313)

102. Beginning German II. 3 hrs. Prerequisite: GER 101 or equivalent. (CC 1323)

201. Intermediate German I. 3 hrs. Prerequisite: GER 102 or equivalent. (CC 2313)

202. Intermediate German II. 3 hrs. Prerequisite: GER 201 or equivalent. (CC 2323)

281. Intermediate German Credit for Study Abroad. 3-6 hrs. Prerequisite: GER 102 or equivalent; prior arrangements for evaluation and receipt of credit. Intermediate level study abroad of the German language and culture (the equivalent of GER 201 and/or 202), with particular emphasis on communicative skills at this level. Credit will be granted for systematic study of the German language and culture in a recognized teaching institution, in a German speaking country, approved in advance by the Department of Foreign Languages. The department will examine and grade the progress and achievement of the participants in this program before granting credit.

305. Conversation and Composition. 3-6 hrs. Prerequisite: GER 202 or equivalent. May be taken for a total of 6 hours if topics vary. (WI)

341. Reading German. 3-6 hrs. Prerequisite: GER 202. An introduction to reading German literature and other documents for comprehension and literary analysis. May be taken for a total of 6 hours if topics vary. (WI)

381. Junior Level Credit for Study Abroad. 3-9 hrs. Prerequisites: GER 202 or equivalent; otherwise same as GER 281.Intermediate-advanced systematic study abroad of the German language and culture, with particular emphasis on (I) oral communication, (II) reading, (III) writing, at the junior year level.

405. German Phonetics and Diction. 3 hrs. Prerequisite: Permission of instructor.

406. Advanced Grammar. 3 hrs. Prerequisite: GER 341. Advanced study of German grammar, reading and stylistic analysis.

442. Survey of German Literature. 3 hrs. Prerequisite: GER 341. A chronological study of German literature. May be taken for a total of six hours if topics vary. Credit obtained through study abroad. (WI)

443. Survey of German Literature II. 3 hrs. Prerequisite: GER 341. May be repeated for a total of six (6) hours if topics vary. Credit obtained through study abroad. (WI)

445. Topics in German Literature. 3 hrs. Prerequisite: GER 341. May be taken for a total of six hours if topics vary. Credit obtained through study abroad. (WI)

446. The German Novelle. 3 hrs. Prerequisite: GER 341. A study of important Novellen representative of literary currents in the 19th and 20th centuries, and an examination of literary theory relevant to the genre. (WI)

481. Senior Level Credit for Study Abroad. 3-9 hrs. Prerequisites: At least six (6) hours at the 300 level; otherwise same as GER 281. Advanced systematic study abroad of the German language, with particular emphasis on (I) oral and written communication (equivalent to GER 406), (II) culture and civilization, (III) literature (equivalent to GER 445), at the senior year level.

491. Advanced Studies in the German Language. 3 hrs. Prerequisite: At least three hours of German at the 300 level. May be repeated for a total of six hours if topics vary. Credit obtained through study abroad.

GREEK (GRK)

101. Beginning Greek I. 3 hrs.

102. Beginning Greek II. 3 hrs. Prerequisite: GRK 101 or equivalent.

201. Intermediate Greek I. 3 hrs. Prerequisite: GRK 102 or equivalent.

202. Intermediate Greek II. 3 hrs. Prerequisite: GRK 201 or equivalent.

445. Readings in Greek Literature. 3 hrs. Prerequisite: GRK 201 or equivalent. May be taken for a total of nine hours.Topics range from Greek epic and tragedy to philosophy and New Testament. (WI)

ITALIAN (ITA)

101. Beginning Italian I. 3 hrs.

102. Beginning Italian II. 3 hrs. Prerequisite: ITA 101 or equivalent.

181. Beginning Credit for Study Abroad. 3-6 hrs. Prerequisites: Prior arrangements for evaluation and receipt of credit. Beginning study of the Italian language and culture with emphasis on communicative skills (equivalent to ITA 101 and/or 102). Credit will be granted for systematic study of the Italian language and culture in a recognized teaching institution, approved in advance by the Department of Foreign Languages and Literatures. The department will examine and grade the progress and achievement of the participants in this program before granting credit.

201. Intermediate Italian I. 3 hrs. Prerequisite: ITA 102 or equivalent.

202. Intermediate Italian II. 3 hrs. Prerequisite: ITA 201 or equivalent.

281. Intermediate Credit for Study Abroad. 3-6 hrs. Prerequisites: At least six (6) hours at the 100 level; otherwise same as 181.

381. Junior Credit for Study Abroad. 3-6 hrs. Prerequisites: At least six (6) hours at the 200 level; otherwise same as 181.

481. Senior Credit for Study Abroad. 3-6 hrs. Prerequisites: At least six (6) hours at the 300 level; otherwise same as 181.

JAPANESE (JPN)

101. Beginning Japanese I. 3 hrs.

102. Beginning Japanese II. 3 hrs. Prerequisite: JPN 101 or equivalent.

201. Intermediate Japanese I. 3 hrs. Prerequisite: 102 or equivalent.

202. Intermediate Japanese II. 3 hrs. Prerequisite: 201 or equivalent.

LATIN (LAT)

101. Beginning Latin I. 3 hrs.

102. Beginning Latin II. 3 hrs. Prerequisite: LAT 101 or equivalent.

201. Intermediate Latin I. 3 hrs. Prerequisite: LAT 102 or equivalent. (CC 2413)

202. Intermediate Latin II. 3 hrs. Prerequisite: LAT 201 or equivalent. (CC 2423)

445. Readings in Latin Literature. 3 hrs. Prerequisite: LAT 202 or equivalent. May be taken for a total of nine hours. Topics range from Latin poetry and epic to history and medival Latin. (WI)

PORTUGUESE (POR)

101. Beginning Portuguese I. 3 hrs. Designed for greater fluency in oral and written use of Portuguese, increase vocabulary, grammar, and culture.

102. Beginning Portuguese II. 3 hrs. Prerequisite: POR 101 or equivalent. Designed for greater fluency in oral and written use of Portuguese, increase vocabulary, grammar, and culture.

201. Intermediate Portuguese I. 3 hrs. Prerequisite: POR 102 or equivalent. Designed for greater fluency in oral and written use of Portuguese, increase vocabulary, grammar, and culture.

202. Intermediate Portuguese II. 3 hrs. Prerequisite: POR 201 or equivalent. Designed for greater fluency in oral and written use of Portuguese, increase vocabulary, grammar, and culture.

RUSSIAN (RUS)

101. Beginning Russian I. 3 hrs.

102. Beginning Russian II. 3 hrs. Prerequisite: RUS 101 or equivalent.

201. Intermediate Russian I. 3 hrs. Prerequisite: RUS 102 or equivalent.

202. Intermediate Russian II. 3 hrs. Prerequisite: RUS 201 or equivalent.

305. Conversation and Composition. 3 hrs. Prerequisite: RUS 202.

341. Reading Russian. 3 hrs. Prerequisite: RUS 202.

SPANISH (SPA)

101. Beginning Spanish I. 3 hrs. (CC 1213)

102. Beginning Spanish II. 3 hrs. Prerequisite: SPA 101 or equivalent. (CC 1223)

130. Accelerated Beginning Spanish. 3 hrs. This course is an accelerated review for students who have had previous Spanish classroom experience. It covers the same materials as SPA 101 and 102 in an accelerated format.

181. Beginning Spanish I Credit for Study Abroad. 3-4 hrs. Prerequisites: prior arrangements for evaluation and receipt of credit. Beginning study of the Spanish language and culture, with emphasis on communicative skills (equivalent to SPA 101). Credit will be granted for systematic study of the Spanish language and culture in a recognized teaching institution, in a Spanish speaking country, approved in advance by the Department of Foreign Languages and Literatures. The department will examine and grade the progress and achievement of the participants in this program before granting credit.

182. Beginning Spanish II Credit for Study Abroad. 3-4 hrs. Prerequisites: SPA 101, 181 or equivalent; otherwise same as SPA 181. Equivalent to SPA 102

201. Intermediate Spanish I. 3 hrs. Prerequisite: SPA 102 or equivalent. (CC 2213)

202. Intermediate Spanish II. 3 hrs. Prerequisite: SPA 201 or equivalent. (CC 2223)

281. Intermediate Spanish II Credit for Study Abroad. 3-4 hrs. Prerequisites: SPA 102, 182, or equivalent; otherwise same as SPA 181 (See SPA 181). Intermediate level study abroad of the Spanish language and culture (the equivalent of SPA 201), with particular emphasis on communicative skills at this level.

282. Intermediate Spanish I Credit for Study Abroad. 3-4 hrs. Prerequisites: SPA 201, 281 or equivalent; otherwise same as SPA 181. Equivalent to SPA 202.

305. Spanish Reading and Composition. 3 hrs. Prerequisite: SPA 202 and SPA 313 or consent of instructor. Reading of contemporary short story, discussion of literary techniques, composition, grammar review.

313. Grammar Review. 3 hrs. Prerequisite: SPA 202. A review of the principles of Spanish grammar.

321. Spanish Intermediate Conversation. 3 hrs. Prerequisite: SPA 202. Prepared dialogs based on life situations and current events.

331. Hispanic Daily Life. 3 hrs. Prerequisite: SPA 202 or equivalent. A comprehensive study and review of the language and cultural protocols commonly encountered in everyday life in the Hispanic world.

332. Traditions, Festivals, and Icons. 3 hrs. Prerequisite: SPA 202 or equivalent and one 300-level SPA course. The cultural traditions, festivals, and icons of the Hispanic world, their origins, underlying motives and roles they play in shaping society's culture and values.

341. Introduction to Spanish Literature. 3 hrs. Prerequisite: SPA 202 or equivalent and SPA 305. Introduction to genres, literary structure, terms, methods of critical analysis and approaches to the reading and study of Spanish literature.

361. Spanish for Law Enforcement. 3 hrs. Prerequisite: SPA 201. For Criminal Justice majors or minors only. Intensive language training for law enforcement personnel with special emphasis in oral communication.

381. Intermediate Oral Communication Credit for Study Abroad. 3 hrs. Prerequisite: SPA 202, 282, or equivalent; otherwise same as SPA 181 (See SPA 181). Intermediate-advanced study abroad, emphasis on oral communication. Equivalent to SPA 321. Repeatable.

382. Grammar and Composition Credit for Study Abroad. 3 hrs. Prerequisites: SPA 202, 282, or equivalent; otherwise same as SPA 181. Intermediate-advanced study abroad, with emphasis on grammar and composition (Equivalent to SPA 313, 305).

383. Culture and Intro to Literature Credit for Study Abroad. 3 hrs. Prerequisites: Min. 6 hrs at the 300-level; otherwise same as SPA 181. Intermediate-advanced study abroad with emphasis on culture and literature (Equivalent to SPA 332 or 341).

405. Spanish Phonetics. 3 hrs. Prerequisite: A minimum of 6 hours at the 300 level. A contrastive study of the phonetic systems of English and Spanish with emphasis on corrective exercises in Spanish pronunciation.

406. Advanced Composition and Grammar. 3 hrs. Prerequisite: Minimum 9 hours at the 300-level or equivalent. Review of basic grammar, progressing to more sophisticated aspects; idiom study; composition. (WI)

411. The Spanish Subjunctive. 3 hrs. Prerequisite: SPA 406. A study of subjunctive structures and concepts, with composition practice.

421. Advanced Conversation. 3 hrs. Prerequisite: Minimum 9 hours at the 300-level, including SPA 321 and SPA 313. Conversational practice in formal and informal language drawn from print and electronic media.

433. Hispanic Film. 3 hrs. Prerequisite: 6 hours 300-level Spanish. Overview of Spanish and Spanish American cinema. Discussions will emphasize cultural and socio-historical issues.

435. Spanish Culture and Civilization. 3 hrs. Prerequisite: A minimum of 9 hours at 300 level. A chronological survey of Spanish history and culture from Celt-Iberian times to the present. (WI)

436. Latin American Culture and Civilization. 3 hrs. Prerequisite: A minimum of 9 hours at the 300 level. A chronological survey of Hispanic civilizations and institutions. (WI)

442. Survey of Spanish Literature. 3 hrs. Prerequisite: At least 9 hours of Spanish at the 300-level, including SPA 341. May be taken for a total of six hours if topics vary. (WI)

445. Topics in Spanish Literature. 3 hrs. Prerequisite: At least 9 hours of Spanish at the 300-level, including SPA 341. May be taken for a total of six hours if topics vary. (WI)

446. Don Quijote. 3 hrs. Prerequisite: A minimum of 12 hours at the 300-level, including SPA 341. A study of the Cervantes novel, of its historical and literary background, and of the principal critical materials. (WI)

452. Topics in Latin American Literature. 3 hrs. Prerequisite: At least six hours of Spanish at the 300 level. May be taken for a total of six hours if topics vary. (WI)

481. Advanced Oral and Written Communication Credit for Study Abroad. 3 hrs. Prerequisites: Min 9 hours at the 300 level; otherwise same as 181 (see SPA 181). Advanced study and practice of oral and written skills (Equivalent to SPA 421, SPA 406). Repeatable.

482. Hispanic Culture and Civilization Credit for Study Abroad. 3 hrs. Prerequisites: Minimum 3 hrs at 400-level; otherwise same as SPA 181. Advanced culture and civilization study abroad. (Equivalent to SPA 435, 436).

483. Topics in Hispanic Literature Credit for Study Abroad. 3 hrs. Prerequisites: Min 6 hrs at 400-level; otherwise same as SPA 181. Systematic study of certain topics in Hispanic literature. (Equivalent to SPA 442, 445, 452). (WI)

491. Advanced Studies in the Spanish Language. 3 hrs. Prerequisite: At least six hours at the 300-level, plus one course from SPA 405, 406, 411. Content varies in response to students' interests and needs. Topics include: syntax, lexicography, and etymology. May be repeated for a total of six hours.

492. Special Problems. 1-3 hrs. Prerequisite: Consent of the instructor and approval by chair. May be repeated twice.

FORENSIC SCIENCE (FSC)

140. The Science of Forensic Science. 3 hrs. The biological, chemical, physical, and physiological principles important for the understanding of forensic science.

140L. The Science of Forensic Science Laboratory. 1 hr. Concurrent registration in FSC 140 is required.

310. Introduction to Forensic Science. 3 hrs. The collection and analysis of physical evidence.

310L Introduction to Forensic Science Laboratory. 1 hr. Concurrent registration in FSC 310 is required.

340. Fingerprint Analysis and Techniques. 3 hrs. Study of the techniques employed in the identification, interpretation, classification, and recovery of fingerprints.

340L Fingerprinting Techniques Laboratory. 1 hr. Concurrent registration in FSC 340 is required.

430. Survey of Forensic Toxicology. 3 hrs. Toxicology as applied to forensic investigations.

440. Drug Identification. 3 hrs. Lectures, demonstrations and discussions covering all aspects of drug identification, emphasizing those relating to law enforcement.

442. Arson and Explosives. 3 hrs. Introduction to fire investigation; arson and bombings.

442L. Arson and Explosives Laboratory. 1 hr. Concurrent registration in FSC 442 is required.

445. Crime Scene Documentation. 3 hrs. Prerequisites: FSC 310 and FSC 340 or permission of instructor. Concurrent registration in FSC 445L is required. The processing of a crime scene, including crime scene photography, sketching of the crime scene, and collecting and processing evidence.

445L. Crime Scene Documentation Laboratory. 1 hr. A laboratory designed to accompany FSC 445. Concurrent registration in FSC 445 is required.

480. Seminar in Forensic Science. 3 hrs. May be repeated for credit. Designed to cover areas of significance in the field of forensic science. Topics may include Medio-Legal Death Investigation, Vehicle Fire Investigation, and Forensic Photography.

491. Special Projects in Forensic Science. 1 hr. Individual studies in forensic science principles.

491L. Laboratory for Forensic Science. 3 hrs. Laboratory to accompany FSC 491.

497. Field Study in Forensic Science. 3, 6, or 9 hrs. Prerequisite: permission of the director of Forensic Science. Field work offering research and practice in a forensic science setting.

499. British Studies. 1-6 hrs. Variable content. Lecture series and research under the auspices of the College of International and Continuing Education.

FUNDAMENTALS OF SCIENCE (FS)

(The three courses in the FS sequence are laboratory courses designed to meet core requirements for elementary education and special education majors. Laboratory (1 hr.) must be taken concurrently with lecture (3 hrs.). These courses are designed to address the key concepts and principles of science needed to teach science effectively in the elementary grades.)

131. General Physical Science. 3 hrs. Restricted to Elementary or Special Education majors. Study of the interaction of matter and energy.

+131L. Laboratory for General Physical Science. 1 hr. A laboratory designed to accompany FS 131. Concurrent registration in FS 131 is required.

133. General Biological Science. 3 hrs. Restricted to Elementary or Special Education majors. A study of interactions of organisms with their environment.

+133L. Laboratory for General Biological Science. 1 hr. A laboratory designed to accompany FS 133. Concurrent registration in FS 133 is required.

135. Earth and Environmental Science. 3 hrs. Restricted to Elementary or Special Education majors. A study of the lithosphere, hydrosphere, atmosphere, and environmental concerns.

+135L. Earth and Environmental Science Laboratory. 1 hr. A laboratory designed to accompany FS 135. Concurrent registration in FS 135 is required.

GENERAL STUDIES (GS)

100. Orientation. 1 hr.

301. College Survival. 1 hr.

GEOGRAPHY AND AREA DEVELOPMENT (GHY)

101. World Geography: Dynamics of a Changing Earth. 3 hrs. Introduction to descriptive and analytical principles of geographical analysis through consideration of regional themes. (CC 1113)

102. Introduction to Geography. 3 hrs. Introduction to the basic elements and concepts of geography. (CC 1123)

104. Weather and Climate. 3 hrs. Atmospheric processes and geographic distribution of moisture, global temperatures, and circulation interacting to create weather and storms; global climate patterns; human impact on climate.

104L. Weather and Climate Laboratory. 1 hr. Prerequisite or corequisite: GHY 104. Exercises, observations, and experiments applying scientific methods to atmospheric processes. Two laboratory hours per week.

105. Landforms, Hydrology, and Biogeography. 3 hrs. Geographic processes and spatial distribution of landforms; global hydrological systems; soil development and vegetation associations; human impact on landforms.

105L. Landforms, Hydrology, and Biogeography Laboratory. 1 hr. Prerequisite or Corequisite: GHY 105. Exercises, observations and experiments applying scientific methods to landforms, soils and vegetation. Two laboratory hours per week.

210. Maps and Civilization. 1 hr. Role of maps and map making in society, considering both historic development and current role of cartography.

315. Sources, Techniques, and Analysis in Geography. 3 hrs. An introduction to the principles of data collection, analysis, and presentation in a geographical context.

325. Physical Geography of the Environment. 3 hrs. A general introduction to the major earth physical environment al systems. Particular emphasis is placed on understanding how environmental problems, evolve, as well as on human-environment interactions.

+325L. Physical Geography of the Environment Laboratory. 1 hr. Prerequisite or corequisite: GHY 325. Analysis and interpretation of physical geographic data, maps, and charts. Field trips may be required.

326. Introduction to Meteorology and Weather Forecasting. 3 hrs. GHY 325 recommended as prerequisite. An introduction to the atmosphere, its processes and weather forecasting.

327. Earth Surface Processes and Environments. 3 hrs. GHY 325 recommended as prerequisite. Study of the natural processes influencing the origin and development of landscapes.

330. Unveiling the Earth: The Geography of Exploration. 1 hr. Examines the ways in which geographical information accumulated through the activities of traders, missionaries, politicians, and others.

331. Cultural Systems in the Environment. 3 hrs. Geographical analysis of human interactions with environment through time; considers spatial significance and distribution of various cultural elements.

341. Geography and World Political Affairs. 3 hrs. The geographer's approach to patterns of power, conflict, and dispute resolution, including environmental affairs, development issues, strategic trading, multinational, electoral, and local affairs.

350. Economic Geography. 3 hrs. Principles and practices of economic geography as applied at various scales from local to global.

360. World Cities. 3 hrs. The growth and structure of the world's major cities, with emphasis on modern planning and development problems.

362. Urban Geography. 3 hrs. Review of urban development, processes contributing to development, and effect these processes have on cities.

370. Conservation of Natural Resources. 3 hrs. An analysis of basic principles and problems associated with the use, misuse, and conservation of natural resources.

400. Geography of Mississippi. 3 hrs. Survey of physical, economic, and historical geography of the state; emphasis on human-environment relations and problems.

401. Geography of the United States and Canada. 3 hrs. A geographical analysis of the physical and human characteristics of the region.

402. Geography of Middle America and the Caribbean. 3 hrs. A geographical analysis of the physical and human characteristics of the region.

403. Geography of South America. 3 hrs. A geographical analysis of the physical and human characteristics of the region.

404. Geography of Europe. 3 hrs. A geographical analysis of the physical and human characteristics of the region.

405. Geography of Russia. 3 hrs. A geographical analysis of the physical and human characteristics of the region.

406. Geography of Africa. 3 hrs. A geographical analysis of the physical and human characteristics of the region.

407. Geography of East and South Asia. 3 hrs. A geographical analysis of the physical and human characteristics of the region.

408. Geography of Southwest Asia. 3 hrs. A geographical analysis of the physical and human characteristics of the region.

410. 21st Century Cartography. 2 hrs. Corequisite: GHY 410L. Design of maps and graphs to effectively communicate spatial information. Map and geographic data sources.

+410L 21st Century Cartography Laboratory. 2 hrs. Corequisite: GHY 410. Use of mapping software to design and construct effective maps and techniques for obtaining maps and geographic data from the World Wide Web and other sources.

411. Remote Sensing and Image Interpretation. 3 hrs. Corequisite: GHY 411L. Acquisition, analysis, and interpretation of aerial photographic products, digital remotely sensed imagery, and the analytic tools in current use by the public and private sectors.

+411L. Remote Sensing and Image Interpretation Laboratory. 1 hr. Corequisite: GHY 411. Application of remote sensing images interpretation principles using manual and automated analysis tools.

412. Environmental Remote Sensing. 3 hrs. Prerequisite: GHY 411 or permission of instructor. corequisite: GHY 412L. Advanced image processing techniques using a variety of images and computer packages. Course focus is on environmental applications and integration with other spatial analysis tools.

+412L. Environmental Remote Sensing Laboratory. 1 hr. Prerequisite: GHY 411L or permission of instructor; corequisite: GHY 412. Students are exposed to a variety of advanced image processing techniques using digital remote sensing imagery.

416. Computer Applications in Geography. 2 hrs. Corequisite: GHY 416L. Role of personal computers in geography. Concepts and applications of computerized geographic mapping, information, simulation, and analytic techniques..

+416L. Computer Applications in Geography Laboratory. 1 hr. Corequisite: GHY 416. Operation of computerized geographic mapping, information, simulation, and analytic systems.

417. Geographic Information System. 2 hrs. Corequisite: GHY 417L. Concepts and applications of geographic information systems in natural and human resource management and business decision making..

+417L. Geographic Information System Laboratory. 1 hr. Corequisite: GHY 417. Operation of computerized geographic information systems for design making.

418. Spatial Analysis. 2 hrs. Prerequisite: GHY 417. Corequisite: GHY 418L. Theory and application of geographic information systems and spatial statistics in decision making.

+418L. Spatial Analysis Laboratory. 2 hrs. Corequisite: GHY 418. Design, construction, and use of a geographic information system database.

419. Managing Geographic Information Systems. 1 hr. Theory and practice of managing a geographic information system.

422. Biogeography. 3 hrs. Prerequisite: Consent of instructor. Study of plant and animal distributions, and human impacts on distributions, from a geographic, geological, and biological perspective. (May be taken as BSC 406.)

425. Environmental Climatology. 3 hrs. Acquisition, analysis, and interpretation of meteorological and climatological data. Particular emphasis is placed on understanding climatic anomalies at a variety of time scales, as well as on human-environmental interactions.

427. Meteorology. 3 hrs. Study of the temporal and areal variations in composition, structure, and working of the atmosphere. Practice in use of instruments and measurements.

428. Severe Storms. 3 hrs. An examination of the causes, characteristics and destructive nature of severe weather.

435. Historical Geography of the American Landscape. 3 hrs. Examines the nature and causes of change in the human landscape of the United States.

440. Population and Human Resources. 3 hrs. A geographical analysis of the spatial variations in demographic and non-demographic aspects of human populations.

441. Contemporary Issues in Geography Seminar. 3 hrs. Prerequisite: 18 hours credit in Geography. This discussion course focuses on analysis of the geographical background to topical issues.

442. Social Geography: Values Systems and Landscape Change. 3 hrs. An analysis of the relationship between geographical patterns of human social organization, social values and spatial patterns of landscape change.

451. Theory of Economic Location. 3 hrs. Principles of economic location analysis with emphasis on locational decision making and investment by different types of businesses. Relevance to economic development and planning is stressed.

489. Caribbean Studies. 1-6 hrs. Variable content. Lecture series, field exercises, and research offered abroad under the auspices of the Center for International Education.

491. Internship. 1-9 hrs. The internship gives the students credit for practical, supervised experience in the work place. May be repeated to a maximum of nine hours.

492. Special Problems. 1-3 hrs. May be repeated for a total of six hours. (Students undertaking a Senior Honors Project will enroll in GHY H492.)

493. Internship in Geographic Information. 1-6 hrs. Prerequisite: Permission of instructor. Internship in GIS, remote sensing, and cartography. May be repeated for a total of six hours.

494. Prolaboratory in Geographic Information. 1-3 hrs. Prerequisite: Permission of instructor. Preparation and presentation of a professional GIS, remote sensing, or cartographic project. May be repeated with change of content for a total of six hours.

498. Study Abroad. 1-6 hrs. Students gain experience of foreign environments, both cultural and physical, through structured programs offered by the College of International and Continuing Education.

499. British Studies: Geography of the British Isles. 3-6 hrs. An overview of the human and physical geography of the British Isles. Includes field trips and directed research.

GEOLOGY (GLY)

101. Physical Geology. 3 hrs. An introductory course emphasizing the origin and nature of earth materials and processes affecting the earth's surface and interior. (CC 1113)

101L. Physical Geology Laboratory. 1 hr. Pre- or corequisite: GLY 101. An elementary study of rocks, minerals, and maps. (CC 1111)

103. Historical Geology. 3 hrs. A study of earth history as revealed in the character and fossil content of rocks. (CC 1123)

103L. Historical Geology Laboratory. 1 hr. Pre- or corequisite: GLY 103. Introduction to the study of fossils and interpretation of geologic maps. (CC 1121)

151. Introduction to Ocean Science. 3 hrs. Survey of the physical, chemical, geological, and biological features of the ocean. (Same as MAR 151)

151L. Introduction to Ocean Science Laboratory. 1 hr. Pre- or corequisite: GLY 151. Elementary exercises for interpreting oceanographic data and samples. (Same as MAR 151L)

301. Mineralogy. 3 hrs. Prerequisites: GLY 101, GLY 101L, CHE 106. Pre- or corequisite: MAT 103. Elements of crystallography, silicate structures, and determinative mineralogy.

301L. Mineralogy Laboratory. 1 hr. Corequisite: GLY 301.

304. Petrology. 3 hrs. Prerequisites: GLY 301, GLY 301L. Principles of rock genesis, classification, and recognition.

304L. Petrology Laboratory. 1 hr. Corequisite: GLY 304.

306. Environmental Geology. 3 hrs. Prerequisite: GLY 101 or permission of instructor. The nature of geological hazards and man's impact on the environment.

308. Structural Geology. 3 hrs. Pre- or corequisite: GLY 301. Principles of rock deformation.

308L. Structural Geology Laboratory. 1 hr. Corequisite: GLY 308.

310. Geomorphology. 3 hrs. Prerequisites: GLY 101, GLY 101L, MAT 103 or equivalent. Study of geologic processes involved in landscape development.

310L. Geomorphology Laboratory. 1 hr. Corequisite: GLY 310.

341. Invertebrate Paleontology. 3 hrs. Prerequisites: GLY 103, GLY 103L, or permission of instructor. Taxonomy, morphological features, and geologic distribution of invertebrate fossils.

341L. Invertebrate Paleontology Laboratory. 1 hr. Corequisite: GLY 341.

380. Introduction to Geological Field Work. 2 hrs. Pre- or corequisites: GLY 304 and GLY 308. Introduction to field methods used to produce geologic maps, structural cross sections, and stratigraphic columns.

401. Principles of Stratigraphy. 3 hrs. Prerequisites: GLY 301, GLY 308, GLY 341, or permission of instructor. A study of the character and distribution of sedimentary rock units in space and time.

403. Optical Mineralogy. 3 hrs. Pre- or corequisite: GLY 304. Introduction to optical mineralogy, and thin section study of rocks using polarizing microscope.

403L. Optical Mineralogy Laboratory. 1 hr. Corequisite: GLY 403.

405. Sedimentology. 3 hrs. Prerequisite: GLY 304. Origin of sedimentary particles, sedimentary structures, and classification of sedimentary rocks.

405L. Sedimentology Laboratory. 1 hr. Corequisite: GLY 405.

406. Fundamentals of Crystallography. 1 hr. Prerequisite: MAT 103. An introduction to the concepts of crystal systems, morphology, Herman-Mauguin symbols, Bravais lattice, unit cells, Miller indices, and X-ray diffraction. For nongeology majors.

406L. Fundamentals of Crystallography Laboratory. 1 hr. Corequisite: GLY 406.

407. Principles of X-ray Diffraction. 1 hr. Prerequisites: GLY 301, 406, or permission of instructor. Introduction to principles, analytical techniques, and precautions involved in X-ray diffraction instrumentation.

407L. Principles of X-ray Diffraction Laboratory. 1 hr. Corequisite: GLY 407.

408. Petrography. 3 hrs. Prerequisites: GLY 304, GLY 403L. Characterization of rock composition and textures, classification and petrogenesis with use of polarizing microscope and thin sections.

408L. Petrography Laboratory. 1 hr. Prerequisites: GLY 403, GLY 403L. Corequisite: GLY 408.

410. Elements of Geochemistry. 3 hrs. Prerequisite: GLY 304. Chemical principles governing the formation of minerals and rocks and their reactions with the lithosphere, hydrosphere, atmosphere, and biosphere.

411. Applied Groundwater Geochemistry. 3 hrs. Prerequisites: GLY 410, GLY 476 recommended. Design and implementation of groundwater geochemistry monitoring programs for hydrogeological site assessment.

420. Applied Geophysics I. 3 hrs. Prerequisites: GLY 308, PHY 201 or consent of instructor. Introduction to seismic methods used in hydrocarbon and mineral exploration.

420L. Applied Geophysics I Laboratory. 1 hr. Corequisite: GLY 420. Introductory exercises in seismic computation and interpretation.

421. Applied Geophysics II. 3 hrs. Prerequisites: GLY 308, PHY 201 or consent of instructor. Introduction to gravity, magnetic, and electrical methods used in hydrocarbon and mineral exploration.

421L. Applied Geophysics II Laboratory. 1 hr. Corequisite: GLY 421. Introductory exercises in computation and interpretation of gravity, magnetic, and electrical fields.

422. Geophysical Well-Logging. 3 hrs. Prerequisites: GLY 101, MAT 103, PHY 201. Pre- or Corequisite: GLY 405. Principles of obtaining data from bore hole instruments, and geological interpretation of data.

422L. Geophysical Well-Logging Laboratory. 1 hr. Corequisite: GLY 422.

423. Geological Remote Sensing and GIS. 2 hrs. Prerequisites: GLY 301, GLY 304, and GLY 308 or permission of instructor. Corequisite: GLY 423L. Aplications of geospatial data and imagery to geology..

423L. Geological Remote Sensing and GIS Laboratory. 2 hrs. Corequisite: GLY 423. A lab to accompany GLY 423.

430. Principles of Geology for Science Teachers. 3 hrs. Prerequisite: Permission of instructor. Principles of physical and historical geology for teachers. Not applicable to geology degree.

430L. Principles of Geology for Science Teachers Laboratory. 1 hr. Corequisite: GLY 430.

443. Calcareous Micropaleontology. 3 hrs. Prerequisite: GLY 341. Taxonomy, morphology, and stratigraphic use of carbonate microfossils.

443L. Calcareous Micropaleontology Laboratory. 1 hr. Corequisite: GLY 443.

444. Siliceous Micropaleontology. 3 hrs. Prerequisite: GLY 341. Taxonomy, morphology, and stratigraphic use of siliceous and organic-walled microfossils.

444L. Siliceous Micropaleontology Laboratory. 1 hr. Corequisite: GLY 444.

450. Geological Marine Science. 3 hrs. Pre- or corequisite: GLY 405, or consent of instructor. Study of the formation and deformation of the oceanic crust and the distribution and character of marine sediments. (Same as MAR 481)

450L. Geological Marine Science Laboratory. 1 hr. Corequisite: GLY 450. (Same as MAR 481L)

465. Engineering Geology. 3 hrs. Prerequisite: GLY 308 or permission of instructor. The integration of geologic and engineering principles and their application in the evaluation and utilization of Earth resources and the mitigation of natural and human-induced hazards.

470. Petroleum Geology. 3 hrs. Pre- or corequisite: GLY 401 or permission of instructor. The origin, occurrence, and accumulation of oil and natural gas.

470L. Petroleum Geology Laboratory. 1 hr. Corequisite: GLY 470.

474. Geological Excursion. 1 hr. Field studies of geological phenomena in areas remote from the campus.

476. Hydrology. 3 hrs. Pre- or corequisite: GLY 401 or permission of instructor. An introduction to the origin, distribution, movement, and properties of the waters of the earth.

480. Field Geology. 6 hrs. Prerequisites: GLY 304, 308, 380, 401. Geologic maps, stratographic columns, structural cross-sections, and reports will be prepared based on field data collected by the student.

487. Industrial Rocks and Minerals. 3 hrs. Prerequisite: Permission of instructor. Nature and formation of industrial rock and mineral deposits.

492. Special Problems in Geology. 1-4 hrs. Prerequisites: Senior standing and permission of the chair. Independent study or research.

498. Senior Thesis. 3 hrs. Prerequisite: Permission of chair. Formal presentation and publication of supervised research for students with senior standing. Degree requirement for McCarty Scholarship awardees.

COLLEGE OF HEALTH (COH)

100. Concepts of Wellness. 3 hrs. Welness within an integrated framework encompassing topics associated with fitness, nutrition and health.

101. Diversity and Social Justice 3 hrs. The universality of diversity with a focus on social justice issues.

HISTORY (HIS)

PS 420, 421, and 425 may be selected as history if approved by the student's adviser.

No more than six (6) hours of these courses may be counted as history credit.

101. World Civilizations:Beginnings to 1500 C.E. 3 hrs. (CC 1113, 1143, 1163)

102. World Civilizations:1500 to the present. 3 hrs. (CC 1123, 1153, 1173)

201. Survey of United States History up to 1877. 3 hrs. (CC 2213)

202. Survey of United States History Since 1877. 3 hrs. (CC 2223)

300. Research Seminar. 3 hrs. A basic course to acquaint the student with the theory and practice of historical study.

302. Integrated American Social Studies to 1877. 3 hrs. Strenghtens content knowledge about social studies and models innovative mulitdisciplinary instructional methods.

303. Studies in Non-Western History. 3 hrs. Examines various topics in the non-western world. Content of course may vary. May be repeated for a total of nine hours.

304. Survey of Islamic History. 3 hrs. To provide undergraduate students the opportunity to learn about the evolution of Islamic history and culture.

305. Survey of Asian History. A historical study of the countries of Asia in the 19th and 20th centuries.

307. Survey of African History, 1500-Present. 3 hrs. Exploration of the key aspects of the history of Africa, designed to give students a general working knowledge of Africa and Africans from the early modern era to the present.

310. Survey of Latin American History. 3 hrs. A study of Latin American history from the conquest to the present with an emphasis on social, economic, and cultural developments.

325. The Classical World. 3 hrs. A survey of classical Greece and Rome.

326. The Rise of Christianity and the Roman Empire. 3 hrs. A study of the emergence of Christianity as an intellectual, religious, and political force in late antiquity and the early Middle Ages.

328. Ancient and Medieval Women. 3 hrs. To introduce students to women in ancient and medieval Europe–their roles, the attitudes about women, perceptions of their strengths and weaknesses.

329. Women in Modern European History. 3 hrs. Provides an introduction to the role of women in modern European history from 1500 to the present.

330. Early Medieval Europe. 3 hrs. This course will examine the implications of the fall of Rome and the creation of the German successor states.

331. Later Medieval Europe. 3 hrs. This course wil focus on the implications of technological development and the spread of education of medieval people.

346. Early English History. 3 hrs. A history of England from the earliest times to 1485 with emphasis on the development of law and royal administration.

349. Modern British History. 3 hrs. A survey of Great Britain since the Industrial revolution.

360. Modern Military History. 3 hrs. A survey of modern military history.

370. Mississippi History. 3 hrs. A survey of Mississippi's economic, social, and political development from 17th century European settlement to the present.

373. African American History Survey, 1619-1890. 3 hrs. Survey of the African experience in the United States from 1619 to 1890.

374. African American History Survey, Since 1890. 3 hrs. Survey of the African experience in the United States from 1890 to the present.

375. Economic History of the United States. 3 hrs. Explores the economic history of the United States from colonial times to the present.

400. Senior History Seminar. 3 hrs. Prerequisite: HIS 300. This course requires students to examine one thematic subject in depth.

401. Themes in the Non-Western World. 3 hrs. An analysis of economic, political, social, and cultural issues which have shaped relations between the Western and non-Western worlds. Content of course may vary. May be repeated for a total of nine (9) hours.

402. Imperialism, Nationalism, and Decolonization. 3hrs. A survey of select topics in 19th century European imperialism, its effects on colonial societies, the development of colonial nationalist movements, and the problems of third-world decolonization in the 20th century.

403. Africa, History and Cinema. 3 hrs. This course will examine major themes in modern African history via texts and motion pictures.

404. History and Cinema. 3 hrs. This course will provide a multidimensional examination of the relations between the discipline of history, or more precisely the production of historical narratives and interpretations, and cinema.

406. Modern China. Survey of the historical processes that have transformed China into a modern Marxist society.

409. United States Relations with Asia. An exploration of the dynamic interactions between the United States and China and Japan over the past 200 years.

410. History of Mexico Since Independence. 3 hrs. A survey of the national history of Mexico and the Caribbean. The focus of the course is on Mexico and Cuba.

411. The Caribbean and Central America. 3 hrs. An analysis of Caribbean and Central American history, with particular emphasis on colonialism, slavery, plantation economies, revolutionary movements, and the influence of the United States.

412. History of Brazil. 3 hrs. An examination of Brazilian history, with particular emphasis on the period since independence.

413. The United States and Latin America. 3 hrs. A detailed discussion of the relationship between the societies and governments of the United States and Latin America.

414. Social Revolutions & Violence in Modern Latin America. 3 hrs. Course will examine the leaders, causes, participants, and course of Latin American revolutions, as well as their broad consequences in the political, social and economic realms.

415. World War I. 3 hrs. An exploration of the causes, conduct, and consequences of World War I.

416. World War II. 3 hrs. A study of causes, conduct, and consequences of World War II.

417. The Vietnam War. 3 hrs. A discussion of military, social, political, and cultural consequences of the war.

419. War and Society in Modern Africa. 3 hrs. Exploration of origins and conduct of colonial warfare, anti-imperialist wars of independence, and post-colonial armed conflicts in modern Africa, focusing primarily on 19th and 20th centuries.

420. Exploration and Discovery. 3 hrs. Examination of factors contributing to European exploration from the Renaissance to 19th century.

422. The History of Medicine. 3 hrs. To provide students with an understanding of the ideas, practices, and institutions in the treatment of disease and the maintenance of health from ancient times to the present.

424. The World in the 20th Century. 3 hrs. A study of the cultural, economic, political, and social impact of globalization.

425. Medieval Christianity. 3 hrs. This course will explore a central era of Christian religious development during the European Middle Ages.

426. Renaissance Europe . 3 hrs. This course will examine the social, political, and intellectual changes emerging in Europe after the Black Death.

427. Reformation Europe . 3 hrs. This course will examine the setting, events, and implications of the religious Reformation in European history.

429. The Age of the Enlightenment. 3 hrs. A survey of the political, social, and cultural history of Europe from the Age of Absolutism to the French Revolution.

430. French Revolution and Napoleon. 3 hrs. A study of Revolutionary and Napoleonic France and its impact on Europe.

431. Europe 1815-1870. 3 hrs. A survey of early 19th century Europe, with emphasis on nationalism and the quest for reform.

432. Europe 1870-1914. 3 hrs. A survey of late 19th and early 20th century Europe with emphasis on the growth of democracy, the expansion of empires, and the origin of World War I.

433. Europe 1919-1939. 3 hrs. A survey of European political, intellectual, cultural, and economic developments between the world wars.

434. Europe Since 1945. 3 hrs. A survey of European history since the end of World War II, covering such key developments as economic reconstruction, the Cold War, NATO, and the Common Market.

437. War in Premodern Europe. 3 hrs. An introduction to warfare in ancient and medieval Europe, exploring military technology, tactics, and the effects of war on society.

441. History of Nationalism. 3 hrs. This course is intended to give students a closer awareness and understanding of nationalism in the history of the 19th and 20th centuries.

443. Revolution, Reaction, and Fascism in Southern Europe. 3 hrs. A political, social, and cultural history of Spain, Italy, and Portugal during the 19th and 20th centuries.

444. Intellectual and Cultural History of Modern Europe. 3 hrs. Philosophy, social thought, and the arts from the Enlightenment to the present.

445. Racial Thought in the Western World. 3 hrs. A comparative history of racial thought in Western society from the late Middle Ages through the modern period.

446. Tudor-Stuart Britain. 3 hrs. A survey of political, religious, intellectual, and economic developments in Tudor-Stuart England.

447. Social History of Victorian Britain. 3 hrs. This course explores the changing social conditions during the 70-year period of the Victorian era, including Victorian values, the position of women and children, popular protest, and trade unionism.

448. Holocaust and Jews in European History. 3 hrs. Presents a detailed picture of the Holocaust, its antecedents and aftermath, its meanings, and its interpretations.

449. History of Modern Spain. 3 hrs. Survey of the political, social, religious, and national history of Spain since the 18th century.

451. Imperial France and Its Overseas Cultures. 3 hrs. Course will focus on the colonial relationships between France and various areas of the world, with a particular emphasis on Africa, in order to understand the impact both on France and on the given countries.

453. Environmental History of the South. 3 hrs. This course examines the interaction of humans and nature in the American South from pre-European arrival to today.

454. France, 1815-Present. 3 hrs. A survey of French history after Napoleon emphasizing the evolution of political and social structures.

455. History of the German Lands Since 1815. 3 hrs. This course covers the broad lines of political and social development in the German-speaking regions from the early 19th century to reunification in 1990.

456. Nazi Germany. 3 hrs. A survey of the political, diplomatic, economic, and social developments in Germany from 1919 through 1945.

457. History of Religion in America. 3 hrs. A survey of the variety of American religious experiences in their historical contexts.

458. Modern Russia and the Soviet Union: 1861-1991. 3 hrs. An introduction to the history of modern Russia and the Soviet Union from the Great Emancipator to the August 1991 coup.

459. Eastern Europe in the 20th Century. 3 hrs. This course introduces students to the diversity of social, political, and cultural experience in the regions of East-Central Europe.

460. Colonial America. 3 hrs. Development of social, political, economic, and religious life in the English colonies of North America to 1763.

461. The American Revolution. 3 hrs. A discussion course concerning the dispute between Great Britain and her American colonies which led to the development of a new nation.

462. The Emergence of American Democracy. 3 hrs. A study of political, social, and cultural changes in the United States from 1789-1848.

463. The Sectional Controversy and the Civil War, 1848-1877. 3 hrs. An examination of sectional conflict, Civil War, and Reconstruction, with primary emphasis on political and military history.

464. Modern America, 1877-1919. 3 hrs. A survey of political, economic, diplomatic, and social developments in the United States from the close of the Civil War through the end of World War I.

465. Twentieth Century America, 1919-1945. 3 hrs. A detailed examination of the social, intellectual, political, diplomatic, and economic history of the interwar years.

466. Our Times. 3 hrs. A detailed examination of social, intellectual, political, diplomatic, and economic history since World War II.

467. The Colonial South. 3 hrs. Explores the interaction of Indian, European, and African people in the Colonial South from about 1500 to 1800.

468. The Old South. 3 hrs. The social, economic, and cultural history of the antebellum South with particular emphasis on the plantation system and slavery.

469. The New South. 3 hrs. An analysis of the peculiarities of the South's social, economic, political, and intellectual development from 1877 to the present. Emphasis is placed on those factors making the South distinctive in American history.

471. The American Frontier. 3 hrs. Examines the significance of the American frontier.

472. American Environmental History. 3 hrs. Examination of the interaction of humans and nature in American history. The approach will be roughly chronological, with emphasis on selected issues, events, and persons.

473. U.S. Foreign Relations. 3 hrs. A history of U.S. foreign relations with particular emphasis on Manifest Destiny, the New Imperialism, the diplomacy of World War I, the events leading to World War II, World War II, and the Cold War.

474. History of American Indians. 3 hrs. A survey of the history of Native Americans from the period of European intrusion to the present.

475. The Ethnohistory of Southeastern Indians: Pre-contact Through the Twentieth Century. 3 hrs. This courses focuses on the native Southeast, a distinctive culture area characterized traditionally by horticulture, chiefdoms, matrilineal kinship, and temple mounds.

476. Intellectual and Cultural History of the USA. 3 hrs. A survey of philosophy, social thought and cultural developments from the 17th century to the present.

477. Women in American Society. 3 hrs. A survey of the experience of American women from the colonial period to the present with emphasis on the evolution of woman's role in society in response to changing economic and social conditions.

478. Studies in Civil Rights. 3 hrs. Prerequisite: HIS 373 or 374. A readings course centered on the African-American protest tradition, with an emphasis on the post-World II black freedom struggle.

479. Studies in United States History. 3 hrs. Examines various topics in American history. Content of course may vary. May be repeated for a total of nine hours.

480. Topics in African History. 3 hrs. An examination of various topics in African history. The course may be repeated for up to six (6) credit hours.

481. Topics in Early Modern European History. 3 hrs. This course will examine various topics in late medieval and early modern European history.

482. Studies in European History. 3 hrs. Examines various topics in modern European history. Content of course may vary.

483. Studies in the History of Spanish South America. 3 hrs. Examines various topics in the history of Spanish South America. May be repeated for a total of six hours.

488. Methods of Teaching Social Studies. 3 hrs. Prerequisites: CIS 313 and PSY 374. Methods of lesson planning, preparing materials, teaching, and testing in secondary social studies courses. Not to be counted toward 36-hour major requirement in History. Open only to students seeking social studies licensure.

488L. Secondary Social Studies Methods Lab. 1 hr. Prerequisite: CIS 313. A laboratory practicum designed to accompany HIS 488. Concurrent registration in HIS 488 is required.

+490.Student Teaching—Social Studies. 7 hrs.

+491.Student Teaching in—Social Studies. 7 hrs.

492. Special Problems. 1-3 hrs. Prerequisite: Permission of instructor. Provides the opportunity to study a special topic or area of interest with a specialist in the field. (Students undertaking a Senior Honors Project will enroll in HIS H492.)

494. Topics in Mexican History. 3 hrs. Course offered in Mexico as part of the university's study-abroad offerings.

495. Austrian Studies. 3-6 hrs. A three-week course offered in Austria as part of the university study-abroad program.

496. Topics in French History. 3 hrs. A three-week course offered in France as part of the university's study-abroad offerings.

497. Asian History and Culture. 3 hrs. A three-week course offered in an Asian country as part of the university's study-abroad offerings.

498. Topics in Jamaican History. 3 hrs. A three-week course offered in Jamaica as part of the university's study-abroad offerings.

499. Topics in British History. 3-6 hrs. Lecture series and research in European studies offered in Great Britain as part of the university's study-abroad program. May be repeated with change in topic.

HONORS COLLEGE (HON)

101. Leadership Orientation. 1 hr. The course will introduce students to Honors education and offer an overview of opportunities at the University for developing one's skills as a leader.

111. Honors Colloquium. 3 hrs. An interdisciplinary, team-taught survey of the history, philosophy, and literature of world civilization, entitled "World Thought and Culture."

112. Honors Colloquium. 3 hrs. Continuation of HON 111.

211. Honors Colloquium. 3 hrs. Continuation of HON 112.

212. Honors Colloquium. 3 hrs. Continuation of HON 211.

301. Prospectus Writing. 1 hr. Introductory research methods for Honors students. Pass/Fail.

321. University Forum. 1 hr. A presentation of major themes in humanities, science, and social science. This course may be repeated for up to 8 hours of credit. Offered each fall semester.

322. University Forum. 1 hr. A presentation of major themes in humanities, science, and social science. This course may be repeated for up to 8 hours of credit. Offered each spring semester.

391. Exchange Semester or Year Abroad. 15-36 hrs.

403. Honors Seminar. 3 hrs. Topical seminars on a wide range of subjects. Repeatable as topics vary up to 12 hrs.

411. Honors Directed Study. 3 hrs. Independent study for Honors students.

492. Honors Research. 1-3 hrs. Senior project.

499. British Studies. 3-6 hrs.

Special Honors sections are also offered by many departments. For more information on Honors courses, consult the annual Honors College Handbook, *available at www.usm.edu/honors.*

HOSPITALITY MANAGEMENT (HM)

100. Introducation to Hospitality Management. 3 hrs. An overview of the hospitality industry, organizations, and career opportunities.

250. Introduction to Restaurant Operations Managament. 3 hrs. Prerequisite: HM 100. Corequisite: HM 250L. Introduction to menu design, sanitation, food preparation, and service.

250L. Introduction to Restaurant Operations Management Laboratory. 3 hrs. Corequisite: HM 250. Application of theories and principles covered in HM 250 lecture.

283. Introduction to Travel and Tourism. 3 hrs. An overview of the travel and tourism industry, organizations, and career opportunities.

342. Hospitality Human Resource Management. 3 hrs. Prerequisite: HM 100. Principles and practices of human resources management relevant to the manager's role in hospitality organizations.

345. Quality Service Management in the Hospitality Industry. 3 hrs. Theories and concepts of management in a service environment, including the principles of total quality management (TQM).

350. Advanced Restaurant Operations Management. 3 hrs. Prerequisite: HM 250, 250L. Corequisite: HM 350L. Management theories and principles of restaurant operation management including menu analysis, cost controls, and marketing.

350L. Advanced Restaurant Operations Management Laboratory. 2 hrs. Corequisite: HM 350. Application of theories and principles covered in HM 350 lecture.

371. Sanitation. 1 hr. Emphasis on all phases of sanitation in food service and hospitality industries.

375. Beverage Management. 3 hrs. Principles of managing bar/beverage. Emphasis on various managerial functions and their impact on bar/beverage operation system.

376. Hotel Operations Management I. 3 hrs. Prerequisite: HM 100. Principles and procedures of the management of hotel operations.

378. Seminar in Hospitality Management. 1-3 hrs. Prerequisite: HM 100 and junior standing. Examination of pertinent issues and current practices in the hospitality industry.

379. Practicum in Hospitality Management. 1 hr. 300 hours of documented and satisfactorily completed work experience with one hospitality company approved by adviser.

380. Hospitality Industry Accounting. 3 hrs. Prerequisite: ACC 200 and HM 100. Managerial accounting in the hospitality industry. Emphasis on financial statements, breakeven analysis, and budgeting.

385. Introduction to the Convention Industry. 3 hrs. This course is designed for students at the junior-and senior-level who are interested in the broad field of convention and event management.

441. Purchasing in the Hospitality Industry. 3 hrs. Prerequisite: HM 100. Principles of purchasing foods, beverages, non-food items and equipment are examined.

442. Layout and Design. 3 hrs. Prerequisite: HM 100. Planning, designing, and layout of hospitality facilities.

445. Hospitality Financial Management. 3 hrs. Prerequisite: HM 380. Financial management techniques applied to the hospitality industry including capital expenditure analysis and valuation.

470. Catering. 3 hrs. Prerequisite: HM 350, 350L and permission of instructor. Principles, techniques, and implementation of special events in food service. Includes laboratory.

479. Internship in Hospitality Management. 3 hrs. Prerequisite: HM 100. Three hundred (300) hours of supervised internship program with hospitality company. One additional internship may be taken with the approval of adviser.

481. Hospitality Law. 3 hrs. Prerequisite: HM 100. Origin, development, and principles of common and statutory law as it applies to the hospitality industry.

482. Hospitality Marketing. 3 hrs. Prerequisite: HM 100. Application of marketing theories to hospitality organizations. Emphasis on marketing systems, consumer behavior, market definition, and the marketing mix.

484. Hotel Operations Management. 3 hrs. Prerequisite: HM 376. Advanced principles and procedures of the management of hotel operations.

485. Professional Meeting and Event Coordination. 3 hrs. Prerequisite: HM 100. Planning, organization, and implementation of meetings, conferences, and special events.

490. International Studies in Hospitality Management. 3 hrs. Prerequisite: HM 100 and permission of adviser. Acquaints students with visited destination's tourism supply/demand components through field trips/meetings with industry leaders.

492. Special Problems in Hospitality Management. 1-6 hrs. Senior standing and approval of faculty adviser. Up to six (6) hours may be completed with the approval of adviser. Supervised study in area not covered by available courses.

494. Tourism Destination Development. 3 hrs. Prerequisite: HM 283. Emphasis placed on nature/scope of tourism planning, planning approaches, markets, attractions, services, regional potential planning, and levels of planning.

495. Hospitality Strategic Management. 3 hrs. Prerequisites or Corequisites: HM 342, HM 445, and HM 482. Introduction to the strategic management process as a planning and decision-making framework for hospitality organizations.

HUMAN PERFORMANCE AND RECREATION (HPR)

ACTIVITY COURSES

100. Aerobics. 1 hr. Theoretical bases and laboratory experiences in rhythmical activities for cardiovascular development.

101. Weight Training. 1 hr. Theoretical bases and laboratory experiences in development of muscular strength, flexibility, and cardiovascular endurance.

102. Fitness Walking. 1 hr. Theoretical bases and laboratory experiences in the development of cardiovascular fitness through walking techniques.

105. Concepts in Physical Fitness. 1 hr. The course is designed to develop understanding in the conceptual knowledge of health and fitness in the development and maintenance of human wellness. (CC 1591, 1592)

119. Beginning Volleyball. 1 hr. Theoretical concepts and laboratory experience in development of fundamental volleyball skill techniques and game strategies.

130. Racquetball. 1 hr. Theoretical concepts and laboratory experience in development of fundamental racquetball skill techniques and game strategies.

131. Fencing. 1 hr. Theoretical concepts and laboratory experience in development of fundamental fencing skill techniques and competitive strategies.

134. Beginning Golf. 1 hr. Theoretical concepts and laboratory experience in development of fundamental golf skill techniques and competitive strategies.

140. Bicycling. 1 hr. Theoretical concepts and laboratory experience in development of skill techniques and training in bicycling.

141. Beginning Tennis. 1 hr. Theoretical concepts and laboratory experience in development of fundamental tennis skill techniques and competitive strategies.

146. Developmental Skills. 1 hr. Human Performance, Coaching and Sport Administration, or Recreation majors or minors only. Activities include golf, softball, volleyball.

147. Developmental Skills. 1 hr. Human Performance, Coaching and Sport Administration, or Recreation majors or minors only. Activities include badminton, basketball, and soccer.

148. Developmental Skills. 1 hr. Human Performance, Coaching and Sport Administration, or Recreation majors or minors only. Activities include aerobic conditioning, weight training, lead-up games.

+160. Beginning Swimming. 1 hr. Theoretical bases and laboratory experiences in fundamental swimming techniques and assistive rescue skills.

163. Aquatic Aerobics. 1 hr. Theoretical bases and laboratory experiences in physical conditioning techniques in the aquatic environment.

170. Beginning Karate. 1 hr. Theoretical concepts and laboratory experiences in development of fundamental karate/self defense skill techniques.

183. Pioneering. 1 hr. Orienteering and conservation skills in a recreational outdoor environment.

+184. Canoeing. 1 hr. Theoretical concepts and laboratory experience in development of fundamental canoeing techniques. Boat trip safety emphasized.

185. Family Camping. 1 hr. Outdoor camping skills.

HUMAN PERFORMANCE AND RECREATION (HPR)

MAJOR/MINOR COURSES

200. Leisure and Recreation in Society. 3 hrs. A study of the significance of play, recreation, and leisure in contemporary society and the evolution of organized leisure service programs.

201. Leisure Skills Development. 3 hrs. Methods and materials for selected lifetime leisure skills.

202. Introduction to Exercise Science. 1 hr. Introduction to the disciplines within exercise science including the historical background, terminology, professional preparation, and careers.

203. Introduction to Sport Administration. 2 hrs. An overview of the history, foundation, and career opportunities in the sport industry.

205L Dynamic Fitness. 2 hrs. Prerequisite: HPR 105. This course is designed to develop positive physical fitness practices for both short-term and long-term benefits. Self-assessment and program prescription will be emphasized.

209. Varsity Athletics. 1 hr. Enrollment contingent upon current participation on a recognized varsity athletic team. Pass/fail basis only. Course may be repeated. Permission of director of the school required.

+210.Practicum. 1 hr. HPR majors only. Pre-internship field experience in the area of specialization. May be repeated three times. Therapeutic Recreation students must provide personal liability insurance.

218. Athletic Training and Therapeutic Terminology. 1 hr. Course to develop students' knowledge of musculoskeletal and orthopedic terminology related to therapeutic athletic training and other related health professions.

219. Introduction to Athletic Training. 2 hrs. Introduction to the profession, including professional preparation and competencies with observation hours.

220. Introduction to Human Performance. 3 hrs. Survey of the historical and philosophical foundations of physical education and the sub-disciplines as they relate to professional practice.

234. Intermediate Golf. 1 hr. Golf techniques, game strategies, etc. for the more experienced player.

241. Intermediate Tennis. 1 hr. Tennis techniques and development of game strategies for the more experienced player.

270. Intermediate Karate. 1 hr. Prerequisite: HPR 170 or permission of instructor. Advanced self-defense techniques and development of basic Karate competition strategies.

273. Taping and Wrapping for Coaches. 2 hrs. A specialized course designed to teach coaching students proper procedures for taping and wrapping of sports-related injuries.

274. Taping and Wrapping of Athletic Injuries. 2 hrs. Athletic Training majors only. Practical taping and wrapping experiences consisting of observation and actual taping of all types of athletic injuries.

284. Creative Rhythms. 3 hrs. Physical Education majors only. Skills in basic fundamental patterns, ethnic dance. Emphasis on instructional strategies in teaching rhythmical activities.

+300. Recreational SCUBA. 2 hrs. Diving skill/knowledge instruction for individuals wishing to be certified to dive recreationally.

301. Kinesiology. 3 hrs. Prerequisites: BSC 250, 250L. HPR majors and minors only. Analysis of the structural/functional aspects of human movement. HPR 301L must be taken concurrently.

301L. Kinesiology Laboratory. 1 hr. Prerequisites: BSC 250, 250L. HPR majors and minors only. To be taken concurrently with HPR 301.

302. Techniques for Evaluating Fitness. 3 hrs. Prerequisites: HPR 308, 308L. This course provides the student with the necessary cognitive skills and appropriate lab experiences to evaluate fitness in a systematic and safe manner.

303. Evaluation in Human Performance and Recreation. 3 hrs. Administration and interpretation of evaluative techniques in human performance and recreation.

304. Nutrition and Human Performance. 3 hrs. Prerequisites: HPR 308, 308L; NFS 362 or NFS 367. HPR majors and minors only or permission of instructor. The analysis and synthesis of available literature relative to nutrition and human performance.

305. Adventure Training. 2 hrs. To develop student proficiency in land and water navigation, outdoor skills, and cooperative problem solving.

306. Sport Pedagogy. 3 hrs. Pedagogical techniques of motor skill acquisition in competitive sport settings. HPR major or minors only.

307. Organization and Administration of Sport Programs. 3hrs. CSA majors or minors only or permission of instructor. The organizational and administrative procedures of major and minor sports programs.

308. Exercise Physiology. 3 hrs. Prerequisites: BSC 250, 250L. A study of the physiological changes which occur in the body during muscular activity. HPR 308L must be taken concurrently.

308L. Exercise Physiology Laboratory. 1 hr. Prerequisites: BSC 250, 250L. To be taken concurrently with HPR308.

+309. First Aid. 2 hrs. Basic First Aid, Infant, Child and Adult CPR as approved by the American Red Cross. Meets O.S.H.A. minimum requirements.

310. Pre-Internship in Exercise Science. 2 hrs. Prerequisites: HPR 302, HPR 304, HPR 308, HPR 308L, HPR 408, HPR 422, or permission of instructor. Exercise Science majors only. Preparation for the internship experience which consists of observation and practice at potential exercise science internship sites, interviewing for intern positions, and writing the internship proposal.

+311. Emergency Health Care. 3 hrs. Advanced First Aid and CPR with study toward instructor rating with the American Red Cross. Meets O.S.H.A. minimum requirements. HPR 311L must be taken concurrently.

311L. Emergency Health Care Laboratory. 1 hr. To be taken concurrently with HPR 311. Includes Instructor Rating Certification in Community First Aid and Safety for the American Red Cross.

314. Instructional Techniques in Team Sports. 3 hrs. Physical education K-12 teaching majors and minors only. Instructional decision-making process specific to basketball, soccer, speedball, volleyball, and other selected team sports.

319. Organization and Administration of Athletic Training Programs. 3 hrs. Athletic Training majors only. Study of the organization and administration of Athletic Training Programs.

320. Preschool and Primary School Physical Education. 3 hrs. Physical Education minors or Elementary Education majors or minors only. An introduction to objectives, methods, and curriculum content of physical education for young children.

321. Elementary Physical Education. 3 hrs. Physical Education K-12 teaching majors only. Prerequisites: HPR 284. Philosophy, objectives, methods, and curriculum of elementary physical education.

322. Recreation Program Planning. 3 hrs. Prerequisite or corequisite: HPR 200. Procedures and methods in planning and organizing a comprehensive recreation program.

323. Recreation Leadership. 3 hrs. Prerequisite or corequisite: HPR 200. Methods, techniques, and materials for directing individuals in group activities.

324. Coaching Football. 3 hrs. HPR majors or minors only or permission of instructor. The study of individual techniques, game fundamentals, and strategies used in coaching football.

325. Coaching Basketball. 3 hrs. HPR majors or minors only or permission of instructor. Fundamentals of coaching basketball techniques, game strategies, and scouting.

326. Instructional Techniques in Individual and Dual Sports. 3 hrs. Physical Education K-12 teaching majors or minors only.Instructional decision-making process specific to racquet sports, golf, and other selected individual and dual sports.

327. Coaching Volleyball. 2 hrs. HPR majors or minors only. Fundamentals of coaching volleyball as it relates to the selection of personnel, skill techniques, and training.

330. Issues in Sport Administration. 3 hrs. HPR majors or minors only. The course will focus on sport as a medium for integrating gender, ethnic, religious, political, and disability issues in society.

332. Sport Information Management. 3 hrs. HPR majors or minors only or approval of instructor. This course is designed to provide an overview of the aspects of publicity, communication, and media relations in the sport industry.

336. Assessment and Evaluation in Parks and Recreation. 3 hrs. Prerequisites: MIS 201, MIS 202 or CSC 100. Corequisite: HPR 200. Methods and procedures for evaluating parks and recreation programs and services.

340. Coaching Golf. 2 hrs. HPR majors or minors only or permission of instructor. Theoretical and practical approach to golf instruction. Course planning and maintenance, rules and etiquette, and tournament administration.

341. Coaching Tennis. 2 hrs. HPR majors or minors only or permission of instructor. Techniques of coaching tennis. Construction and maintenance of tennis courts. Organization and administration of a tennis program.

344. Commercial Recreation. 3 hrs. An overview of the knowledge, skills, and values inherent to successful commercial leisure service organizations.

345. Camp Counseling, Administrative, and Operation. 3 hrs. Objectives, activities, and administration policies of organized camps.

350. Introduction to Therapeutic Recreation. 3 hrs. An overview of the therapeutic recreation profession, including historical development, professional competencies and standards, and applications across a variety of settings and populations.

350L. Introduction to Therapeutic Recreation Laboratory. 1 hr. To be taken concurrently with HPR 350.

351. Community Recreation Services for People with Disabilities. 3 hrs. A study of the concepts of and techniques for providing and evaluating inclusive community recreation services for people with disabilities.

+354L. Athletic Training Clinical I. 3 hrs. Prerequisite: HPR 219. Athletic Training majors only. Clinical experience in athletic training with completion of specific competencies in computer usage, emergency care, and heat stress.

+355L. Athletic Training Clinical II. 3 hrs. Prerequisites: HPR 219 and 354. Athletic Training majors only. Clinical experience in athletic training with completion of specific competencies in rehabilitation, emergency care, and physical examination.

360. The Organization and Administration of Aquatics. 3 hrs. Community and school swimming programs, pool operation, maintenance, and sanitation.

361. Swimming for the Disabled. 1 hr. The development of techniques and activities in teaching the disabled to swim.

362. Coaching Swimming and Diving. 2 hrs. Fundamentals of coaching aquatic sport events, techniques, practice routines, and training.

+363. Emergency Water Safety. 2 hrs. Prerequisite: Proficiency in swimming. American Red Cross Emergency Water Safety Certification awarded upon completion.

+364. Lifeguard Training. 3 hrs. Lifeguard techniques for pool, beach, waterfront. ARC Lifeguard Training Certification.

+365. Lifeguard Training Instructor. 2 hrs. Corequisite: HPR 364 or instructor approval. Teaching lifeguard techniques. ARC Lifeguard Training Instructor Certification.

366. Theory of Teaching Swimming and Diving. 2 hrs. Organization and administration of the community swimming program.

370. Prevention and Care of Athletic Injuries. 3 hrs. Theory and practice for the prospective coach.

371. Injury Care and Prevention for Athletic Trainers. 3 hrs. Prerequisite: BSC 250, 250L. Athletic Training majors only. To provide information on the prevention, care, and treatment of injuries which occur in athletic competition.

371L. Injury Care and Prevention for Athletic Trainers Laboratory. 1 hr. Prerequisites: BSC 250. 250L. BSC 251. 251L. Corequisite: HPR 371. Athletic Training majors only. This lab applies psychomotor competencies in care and prevention of athletic injuries.

372. Athletic Therapy Modalities. 3 hrs. Prerequisite: HPR 371. The theory and operation of the most commonly used therapeutic devices of the training room. HPR 372L must be taken concurrently.

372L. Athletic Therapy Modalities Laboratory. 1 hr. Must be taken concurrently with HPR 372.

373. Evaluation & Assessment of Physical Trauma. 3 hrs. Prerequisites: BSC 250, 250L and HPR 371. Assessment of physical trauma and disabilities as it relates to kinesiotherapy.

374. Evaluation Techniques of Athletic Injuries I. 3 hrs. Prerequisites: BSC 250 and HPR 371. A specialized course dealing with anatomy, injury symptoms, and specific tests to help make preliminary evaluation of injuries.

374L. Evaluation of Atjletic Injuries I Laboratory. 1 hr. Prerequisites: BSC 250 and HPR 371. Corequisite: HPR 374. This lab applies psychomotor competencies in evaluation of athletic injuries to the lower extremities.

375. Evaluation Techniques of Athletic Injuries II. 3 hrs. Prerequisites: BSC 250 and HPR 371. A specialized course in initial clinical evaluation of athletic injuries, emergency care procedures, and training room administration.

375L. Evaluation of Athletic Injuries II Laboratory. 1 hr. Prerequisites: BSC 250 and HPR 317. Corequisite: HPR 375. This lab applies psychomotor competencies in the evaluation of athletic injuries to the upper extremities.

378. Rehabilitation of Sports Injuries. 3 hrs. Prerequisites: BSC 250 and HPR 371. Athletic Training majors only. The objectives and principles used to restore injured athletes to their pre-injury level of fitness, including proper use of equipment, exercise, and flexibility.

378L. Rehabilitation of Sports Injuries Laboratory. 1 hr. Practical experience in the objectives and principles used to restore athletes to pre-injury level of fitness. Must be taken concurrently with HPR 378.

+380.Advanced SCUBA. 2 hrs. Prerequisite: HPR 300 or permission of instructor. An opportunity to gain safe enjoyable experiences using advanced diving skills under controlled conditions.

390. Recreational Sport Programming. 3 hrs. Prerequisites: HPR 322. Study of sport programming in recreational settings with attention on organization, management, and problems associated with sports programs.

400. Seminar in Recreation. 1 hr. Must only be taken within two semesters of Internship. A senior seminar course designed to examine pertinent issues and current practices in recreation.

401. Corrective and Adaptive Physical Education. 3 hrs. HPR major or minors only. Recognition of and corrective exercises for functional abnormalities. Adapted techniques in instructional settings.

403. Coaching the Female Athlete. 3 hrs. HPR majors or minors only or permission of instructor. An analysis and evaluation of the strategies, theories, and research methods that dominate the scientific study of women in sport and practical applications.

404. Motor Development. 3 hrs. A study of the motor aspects of the total human growth and development process. Human Performance majors, Physical Education minors only or by permission of instructor.

405. Governing Agencies in Sport. 3 hrs. HPR majors or minors only. An in-depth study of the government agencies related to the administration and control of athletic competition.

406. Physiology of Aging. 3 hrs. Prerequisites: HPR 308, 308L. This course will provide a basic scientific rationale for the development and maintenance of health fitness, focusing upon persons past 50.

407. Competitive Sports for Youth. 3 hrs. An analysis of the organization, administration, and effects of children's participation in sport.

408. Clinical Exercise Physiology. 3 hrs. HPR majors or minors only. Prerequisites: HPR 308, 308L; HPR 422. Exercise prescription for special populations with concerns for coronary heart disease, hypertension, renal disorders, etc.

409. Psychological and Sociological Aspects of Human Performance. 3 hrs. The analysis and study of human behavior patterns as they relate to sport-related performance.

410. Sport Promotion and Fund Raising. 3 hrs. Prerequisite or corequisite: MKT 300. HPR majors or minors only. An analysis of sport promotion processes, finance, consumer behavior, marketing, and principles of athletic fund raising.

411. Adapted Activities and Techniques for Therapeutic Recreation. 3 hrs. The principles and techniques of adapting recreation programs and activities to meet the needs of people with disabilities.

412. The Sport Enterprise. 3 hrs. Prerequisite or corequisite: ECO 201. HPR majors or minors only. An introduction to the methodologies, theories, and analysis of economics and finance as they relate to amateur and professional sport entities.

413. Organization and Administration of Recreation. 3 hrs. Prerequisite or corequisite: HPR 322, 323. A study of the organization and administration of recreation agencies and their policies, procedures, and practices.

414. Personal and Organizational Ethics in Sport. 3 hrs. The study of values and standards of ethical behavior as it relates to decision-making in the sport industry.

415. Business Procedures for Parks and Recreation. 3 hrs. Prerequisite: MIS 201, 202 or CSC 100; HPR 322, 323 A study of specific business procedures and administrative policies.

416. Advanced Techniques of Coaching Basketball. 3 hrs. Prerequisites: HPR majors or minors only; HPR 325 or permission of instructor. An in-depth study of advanced strategies, scouting, and teaching methods in coaching basketball.

417. Legal Aspects of Recreation and Leisure Services. 3 hrs. Prerequisite or corequisite: HPR 322, 323. Legal issues related to leisure service management, including legal foundations, legal liability, land use policy, employment regulations, disabled services, and current issues.

418. Advanced Techniques of Coaching Football. 3 hrs. Prerequisites: HPR majors or minors only; HPR 324 or permission of instructor. An in-depth study of advanced techniques of coaching in offensive, defensive, and special team strategies, scouting, and teaching methods.

419. Practicum in Coaching and Sport Administration. 2-10 hrs. CSA majors and minors only. Prerequisites for coaching specialization practicum: HPR 309 or 370 or current CPR and First Aid certification or concurrent enrollment in those courses. May be repeated for a total of 10 hrs. Supervised field or clinical based experience in coaching or sport administration. No less than 40 contact hours per credit hour.

421. Motor Learning and Control. 3 hrs. The study of sensory-perceptual, and motor processes and factors which influence the acquisition and control of motor skills.

422. Exercise Leadership. 3 hrs. HPR majors and minors only. Prerequisites: HPR 308, 308L. Application of the principles of exercise leadership and prescription, fitness program development and implementation.

423. Biomechanics. 3 hrs. HPR majors and minors only. Prerequisites: HPR 301, HPR 301L. The study of anatomic, mechanical, and neurophysiological factors influencing human motion. HPR 423L must be taken concurrently.

423L. Biomechanics Laboratory. 1 hr. HPR majors and minors only. To be taken concurrently with HPR 423. A study of qualitative and quantitative applications of biomechanical principles to analysis of human movement.

424. Community Recreation Resources, Services, and Organizations. 3 hrs. Prerequisite or corequisite: HPR 322, 323. A study of the varied agencies which provide community recreation services and the operation of specialized recreation facilities.

425. Field Experience in Officiating Competitive Athletics. 3 hrs. Prerequisites: HPR 431. To provide an opportunity for practical experience in officiating competitive athletics.

426. Program Design and Supervision in Physical Education. 3 hrs. Prerequisite: HPR 321. Physical Education majors or minor only. Program planning and implementation in school and non-school instructional settings.

427. Coaching Track and Field. 3 hrs. HPR majors or minors only or permission of instructor. Prerequisite or corequisite: HPR 306. Study of coaching track and field including personnel selection, performance fundamentals, and training procedures.

428. Coaching Soccer. 3 hrs. HPR majors or minors only or permission of instructor. Fundamentals of coaching soccer as it relates to the selection of personnel, game strategies, and proper training procedures.

429. Coaching Baseball. 3 hrs. HPR majors or minors only or permission of instructor. Techniques of coaching baseball. Emphasis placed on player selection and placement, team organization, and game strategy.

431. Techniques of Officiating Sports. 3 hrs. Personal skill development in techniques of officiating selected sports.

433. Advanced Management in Recreation. 3 hrs. Prerequisite or corequisite: HPR 413. A study of advanced policy and procedures in recreation programs and services.

434. Facility Design and Maintenance. 3 hrs. HPR majors or minors only. The principles and applications of design and maintenance as it applies to indoor and outdoor sport and recreation facilities.

436. Park and Recreation Planning. 3 hrs. Prerequisites: HPR 322, 323. Fundamental principles and methodologies dealing with proper identification, allocation, and use of recreational resources through long-range master planning.

436L. Park and Recreation Planning Laboratory. 1 hr. To be taken concurrently with HPR 436.

443. Outdoor Education. 3 hrs. Prerequisites: HPR 322, 323, or by permission of instructor. A study of outdoor education, specifically its philosophy, programs, methods, and resources. Organization, programming, and conducting of programs and activities in educational settings.

444. Operational Administration of Commercial Recreation. 3 hrs. Prerequisite: HPR 344. Emphasizes appropriate management skills which are essential to the successful operation of a commercial recreation enterprise.

447. Interpretation of Cultural and Natural Resources. 3 hrs. The interpretive process as applied to natural and cultural resources.

450. Procedures in Therapeutic Recreation. 3 hrs. Prerequisites: HPR 323 and HPR 350; or SPE 400 or 402. A study of the theories guiding the delivery of therapeutic recreation services and the application of techniques used in professional practice.

451. Therapeutic Recreation Programming. 3 hrs. Prerequisites: HPR 322 and HPR 350; or SPE 400 or 402. Procedures for conducting and analyzing individual assessments, writing individual program plans, analyzing activities, selecting interventions, and evaluating and documenting program effectiveness.

452. Gerontology & Therapeutic Recreation. 3 hrs. Recreation major or Gerontology minor or permission of instructor. An overview of the bio-psychosocial aspects of aging and the provision of recreation services for therapeutic recreation.

453. Professional Issues in Therapeutic Recreation. 3 hrs.. Prerequisite: HPR 350. Course must be taken within two semesters of internship. The study of professional issues in therapeutic recreation practice including certification, accreditation, professional writing, ethics, standards of practice, and research techniques.

+454L. Athletic Training Clinical III. 3 hrs. Prerequisites: HPR 219 and 355. Athletic Training majors only. Clinical experience in athletic training with completion of specific competencies in athletic therapy modalities and rehabilitation methods.

+455L. Athletic Training Clinical IV. 3 hrs. Prerequisites: HPR 219 and 454. Athletic Training majors only. Clinical experience in athletic training with completion of specific competencies in assessment, rehabilitation, and equipment application.

460. Water Safety Instructor's WSI. 3 hrs. Knowledge and skills beyond the scope of Emergency Water Safety and Lifeguard Training. American Red Cross Instructor certification awarded upon successful completion of course.

462. Methods in Teaching Physical Education. 3 hrs. Physical Education K-12 teaching majors only. Prerequisites: HPR 314, 321, 326. Planning and implementation of effective physical education instructional strategies in secondary schools.

462L Methods in Teaching Physical Education Laboratory. 1 hr. Prerequisites: HPR 314, HPR 321, and HPR 326; to be taken concurrently with HPR 462. Physical Education K-12 Teaching majors only. Supervised pre-student teaching field experience in physical education for practical application.

463. Professional Preparation in Teaching Physical Education. 3 hrs. Prerequisites or corequisites: HPR 462, HPR 462L. Physical Education K-12 Teaching majors only. Philosophical foundations, psychosocial/cultural aspects, and critical issues of the workplace contexts with implications for fiscal support and program advocacy.

464. Issues in Commercial Recreation. 3 hrs. Prerequisite: HPR 344. Insight into issues that cause problems and lead to trends for the commercial recreation service industry.

468. Sport Law. 3 hrs. HPR majors or minors only. Application of law principles to the sports industry. Primary emphasis on tort liability for sport administrators and teacher/coaches.

470. Development of Strength and Conditioning Programs. 3 hrs. HPR majors or minors only. The development and administration of strength, endurance, flexibility, speed, and agility programs.

+472L. Field Experience in Athletic Training. 3 hrs. Prerequisite: HPR 475. Athletic Training majors only. Practical experience dealing with problem situations in the athletic training setting.

475. Medical Aspects of Athletic Training. 3 hrs. Prerequisite: HPR 374, 375, 378. Athletic Training majors only. Team physician and trainer relationships. Physical examination, emergency equipment, medical terminology, and problems related to the team doctor.

477. Developmental Disabilities in Early Childhood. 3 hrs. Overview of contributing factors to atypical early development, identification, and management of at-risk conditions, legal/ethical issues, and legislation/litigation.

478. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities. Topics vary.

479. Athletic Training Seminar I. 3 hrs. Prerequisite: HPR 475. Athletic Training majors only. A study of modern techniques used in sports medicine relevant to coaches, athletic trainers, and team physicians.

480. Introduction to Driver Education. 3 hrs. Critical analysis of traffic accidents, attitude factors, essential knowledge of automobile operation and traffic law.

481. Traffic Safety Education. 3 hrs. An in-depth study of the major traffic safety problems including driver, pedestrian, engineering, and enforcement.

482. Laboratory Programs in Driver Education. 3 hrs. An examination of the aims, objectives, and role of laboratory programs in driver education.

483. Methods of Driver and Traffic Safety Education. 3 hrs. Prerequisite: HPR480. Concurrent enrollment in HPR 483L. Methods of teaching in driver education programs.

483L. Driver Education Laboratory. 1 hr. This course is designed to provide students with supervised practical experience. Concurrent enrollment in HPR 483.

484. Simulation in Driver Education. 3 hrs. Prerequisites: HPR 480 and HPR483. Analysis of audiovisual instruction techniques used in driver education.

486. Innovative Programs of Driver Education. 3 hrs. New and unique teaching methods of driver and traffic safety education.

488. Motorcycle Safety Education. 3 hrs. Analysis of the motorcycle traffic problem; methods of teaching classroom and laboratory phases of motorcycle education.

489. Driver Education for Special Students. 3 hrs. Curriculum development and teaching materials in traffic safety education for special education students.

+490.Student Teaching in Elementary Physical Education. 7 hrs. Physical Education K-12 majors only. Prerequisite: Admission to Student Teaching Program. Supervised field-based internship in elementary level physical education instruction. Seminar included.

+491. Student Teaching in Secondary Physical Education. 7 hrs. Physical Education K-12 majors only. Prerequisite: Admission to Student Teaching Program. Supervised field-based internship in secondary level physical education instruction. Seminar included.

492. Special Problems. 1-3 hrs. HPR majors or minors only.

494. Field Problems. 1-6 hrs. Prerequisite: Permission of director, School of HP&R. To be used to pursue specialized interests in Human Performance and Recreation.

+495. Internship. 9 hrs. Prerequisites: Completion of all major requirements. Recreation majors only. Minimum 400 hour internship under the direct supervision of a field professional. Therapeutic Recreation students must provide personal liability insurance.

+496. Internship in Exercise Science. 9-12 hrs. Prerequisites: HPR 310, completion of all major requirements, minimum cumulative GPA of 2.0, and an approved site. Exercise Science majors only. A minimum of 400 hours of supervised internship involving the application of exercise principles in the practical aspects of exercise, fitness, wellness, and exercise testing at an internship site. Student must provide personal liability insurance.

497. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service, and research.

498. Families of the Developmentally Disables. 3 hrs. Interdisciplinary approach to the study of families of the developmentally disabled.

499. British Studies. 3-6 hrs. Involves variable topics. Lectures and supervised research in England. Offered exclusively through the USM Institute of Anglo-American Studies.

HUMANITIES (HUM)

490. Studies in European Humanities. 3 hrs. A study of selected works in their cultural and historical contexts. Texts and topics vary.

495. Proseminar in Humanities. 1-2 hrs., repeatable to 3 hrs. Assignment to a Humanities mentor. Supervised writing on an approved topic.

INDUSTRIAL ENGINEERING TECHNOLOGY (IET)

300. Manufacturing Processes. 2 hrs. Corequisite: IET 300L. Elementary manufacturing operations and their combination into manufacturing processes; general metals; metal forming, and CNC machining.

300L. Manufacturing Processes Laboratory. 1 hr. Corequisite: IET 300.

302. Industrial Quality Control. 3 hrs. The use of control charts, acceptance sampling, and tolerances to test and improve product quality. Basic reliability.

308. Maintenance Engineering Technology. 3 hrs. Prerequisite: CSS 211. Corequisite: IET 308L. Problems associated with keeping an operating system at a highly productive level and managing a maintenance department.

308L. Industrial Engineering Technology Laboratory. 0 hr. Corequisite: IET 308.

310. Production Materials. 2 hrs. Corequisite: 310L. Study of the properties of materials for cutting, drilling, forming, and heat treating operations.

310L. Production Materials Laboratory. 1 hr. Corequisite: IET 310.

350. Industrial Cost Control. 3 hrs. Analysis of individual cost components that impact the total cost of manufacturing goods or services. Cost control techniques surveyed range from the analysis of raw materials, reliability, labor, machine and equipment selection, automation, overhead, warehousing, material handling, and inventory to the shipment of the final product.

+400.Senior Project. 3 hrs. Prerequisites: Senior standing and approval of faculty adviser. Student required to complete project in his or her area of specialization.

+401. Senior Project. 3 hrs. Continuation of IET 400.

405. Production and Inventory Control Systems. 3 hrs. Principles of production and inventory planning and control. Forecasting techniques, EOQ, MRP, production scheduling, line balancing, CPM/PERT.

406. Industrial Automation. 3 hrs. Pneumatic logic, ladder logic diagrams, and programmable logic controllers.

407. Personnel in Technology. 3 hrs. Concepts, principles, techniques, and programs essential to the employment, development, utilization, and supervision of industrial personnel.

409. Plant Layout and Material Handling. 3 hrs. Prerequisite: IET 480. Effectiveness of plant layout and material handling to the production activity, involving personnel, materials, tools and equipment.

410. Motion and Time. 3 hrs. Corequisite: IET 410L. Methods improvement, time study, and predetermined motion times.

410L. Motion and Time Laboratory. 1 hr. Corequisite: IET 410.

420. Design for Rapid Prototyping. 3 hrs. Prerequisites: ENT 320 and ENG 333. Survey of applications or rapid automated prototyping, stereo-lithography systems, parametric design and reverse engineering.

480. Industrial Simulation and Modeling. 3 hrs. Prerequisite: CSS 211. Analysis of manufacturing and service operations encountered in industry using computer simulation techniques.

491. Seminar. 2 hrs. Prerequisite: Senior standing. Tours, guest lectures, student presentations, and discussions of the latest methods in the field.

492. Special Problems. 1-3 hrs. Prerequisites: Senior standing and approval of faculty adviser. Supervised study in area not covered by available courses.

INSTRUCTIONAL TECHNOLOGY (IT)

365. Computer Applications in Education. 3 hrs. Skill development in the use of computer technology appropriate to teaching, learning, and managing education.

467. Desktop Publishing. 3 hrs. Prerequisite: Basic computer literacy. Microcomputer production of typeface/graphics enhanced media designed to be both pleasing in appearance and effective in communication.

469. Computer Based Instructional Technology. 3 hrs. Prerequisite: Basic computer literacy. Interactive instructional design and applications for effective presentations.

INTERIOR DESIGN (ID)

*** Permission of Instructor required; ** Permission of Center for FMA/ID Coordinator required; *** Specifically equipped personal laptop computer required/specifications available through the FMA/ID Office, (601)266-5988.**

140. Interior Design I. 3 hrs. An introduction to the field of interior design with emphasis on processes and resources of the designer.

221. Floral Design. 3 hrs. Fundamentals of floral arrangement and design.

232. Interior Materials and Installation Methods. 3 hrs. Prerequisites: ID 140 or *. A study of architectural materials for interiors with an emphasis on selection, cost, installation, construction supervision, and code/standards requirements.

238. Visual Communications in Interior Design. 3 hrs. Prerequisites: ART 101, ACT 132, and ID 140 or *. An introduction to visual communication in interior design with emphasis on orthographic and free-hand drawing and visual design terminology.

240. Interior Design II. 3 hrs. Prerequisites: ID 140, ACT 132, and ART 101 and 111 or *. A studio course for the exploration and application of design methodology to interior environments.

303. Interior Systems. 3 hrs. Studio/lecture. Prerequisites: ID 140, 232, 240, ACT 132, MAT 101, or *. (May be taken concurrently with ID 232 and/or 240.) Design aspects of interior systems that affect human sensory response, behavior, productivity, and well-being with an emphasis on lighting, acoustics, plumbing, and HVAC.

320. Design Presentation Media. 3 hrs. Prerequisites: All requirements for admission in 300/400 level interior design studio or **. The application of various media and techniques for the presentation of interior design concepts.

325. History of Interior Furnishings and Decorative Arts. 3 hrs. Prerequisites: ID 140 or *. A study of the historical relationships between the decorative arts, period furniture, and interior design as revealed in European, Oriental, and American furniture styles and domestic interiors from antiquity through the 20th century.

333. Textiles for Interiors. 3 hrs. A study of the production, properties, and performance of textiles for interiors with emphasis on the selection of textiles for specific environmental applications.

334. Surface Enrichment. 3 hrs. Prerequisites: ID 320 (with grade of "C" or better). An exploration of the methods and processes of the surface enrichment of interior furnishings and textiles.

337. Housing and House Furnishings. 3 hrs. Prerequisite: Junior or senior standing. A study of psychological, sociological, economic, and aesthetic aspects of housing and house furnishings.

339. Interior Design III.*** 3 hrs. Studio/lecture. Prerequisites: ID 232, 303, all reqirements for admission in 300/400 level interior design studio, or **. The analysis and application of architectural detailing, building systems, standards, and codes necessary for programming, problem solving and the space planning of interior spaces.

340. Residential Interior Design I.*** 3 hrs. Studio/lecture. Prerequisites: ID 232, 303, 320, 339. Advanced application in space planning, human factors, interiors for special needs, and interior systems for residential interiors.

342. Residential Interior Design II.*** 3 hours. Studio/lecture. Prerequisites: ID 232, 303, 320, 325, 339. Advanced problems in space planning, human factors, historical furnishings/interiors, and ornamentation for residential interiors.

438. Portfolio Presentation.*** 1 hr. Prerequisites: ID 340 and/or 342, ID 440 and/or ID 439, 339. Discussion and analysis of principles, trends, and practices relevant to portfolio design and presentation for entry level and internship positions in the interior design profession.

439. Contract Interior Design I.*** 3 hrs. Studio/lecture. Prerequisites: ID 232, 303, 320, 339. Advanced problems in commercial interiors with an emphasis on office design projects.

440. Contract Interior Design II.*** 3 hrs. Studio/lecture. Prerequisite: ID 232, 303, 320, 339. Advanced problems in commercial interiors with an emphasis on hospitality, retail, and medical or institutional design projects.

441. Professional Practices and Procedures. 3 hrs. Prerequisite: ID 240 or *. Application of the aspects of business to the interior design profession.

+442. Interior Design Internship. 4 hrs. Prerequisites: ENG 333; ID 232, 325, 339, 340,342, 438, 439, 440, and 490 or with a grade of C or better in all work completed under major courses of study in the Degree Plan and an overall 2.50 GPA for the last 60 hours of course work completed. A practicum for the interior design student in a working-training situation with a professional interior designer.

478. Seminar in Interior Design. 1-3 hrs. Prerequisite: Junior or senior standing and permission of instructor. An in-depth study of special topics to meet current needs. May be repeated for a total of no more than seven hours.

490. Advanced Application of Design Theory.*** 3 hrs. Prerequisites: ENG 333; FMA 330; ID 232, 325, 339, 340, 342, 439, 440 (with a grade of "C" or better). Directed in-depth research and problem solving application of a current interior design issue or a design project within the community.

492. Special Problems. 1-6 hrs. Prerequisite: 3.25 Overall GPA and 3.5 GPA in the major. Directed individual study. (Students undertaking a Seniors Honor Project will enroll in ID H492.

497. British Housing and Interiors. 3-6 hrs. Studies abroad: a series of lectures and tours by English authorities on interior design topics.

INTERNATIONAL BUSINESS (IB)

(Enrollment in courses numbered 300 or above requires at least junior standing. CBED majors must meet foundation prerequisites.)

472. International Business. 3 hrs. corequisite: FIN 472. A survey of the various elements of international business including a field project related to exporting and importing.

492. Special Problems in International Business. 1-6 hrs. Prerequisite: Consent of chair. Individual study on an approved topic in international business. (Students undertaking a Senior Honors Project will enroll in IB H492.)

498. International Business Seminar Abroad. 3-6 hrs. May be repeated for total of six hours. Prerequisite: Consent of program director. Conducted in various locations abroad: a series of lectures and discussions involving authorities on international business issues and practices.

INTERNATIONAL STUDIES (IS)

199. Study Abroad. 3-6 hrs. International study abroad for freshmen and sophomores.

490. Internship in International Studies. 3-6 hrs. Internship in a government agency, business, or community or educational organization with an international orientation. Open only to International Studies majors who have achieved junior status.

491. Senior Seminar in International Studies. 3 hrs. Undergraduate seminar required of International Studies majors.

492. Special Problems. 1-3 hrs.

496. Latin American Studies. 3-6 hrs. Lecture series and research in Latin American Studies offered abroad under the auspices of the Center for International Education.

497. European Studies. 3-6 hrs. Lecture series and research in European studies offered abroad under the auspices of the Center for International Education.

498. Asian Studies. 3-6 hrs. Lecture series and research in Asian studies offered abroad under the auspices for the Center for International Education.

499. Seminar in International Studies. 3-6 hrs. Study of selected topics in international affairs with particular attention to diplomatic, security, economic, and environmental policy analysis.

JOURNALISM (JOU)

202. Basic Newswriting. 3 hrs. Prerequisites: ENG 101, 102, typing proficiency. Fundamentals of mass media writing. Emphasis on format, writing, and evaluation of news in deadline situations.

203. Reporting. 3 hrs. Prerequisite: JOU 202. Application of news gathering techniques. Emphasis on interviewing, story idea origination, and writing of original material for publication.

231. Issues in Advertising. 3 hrs. A study of practices and problems in advertising and its relationship to society.

240. Visual Communication. 3 hrs. Introduction to visual semantics, including the cues and symbols by which images convey meaning and their impact on viewers.

241. Basic Elements of Photography. 3 hrs. Corequisite: JOU 241L. Introductory course in camera operations, exposing, developing, and printing black and white photographs.

+241L. Basic Photography/Journalism Laboratory. 1 hr. Corequisite: JOU 241.

301. Feature Writing. 3 hrs. Prerequisite: JOU 203. Researching and writing feature articles, particularly for the magazine markets. Analysis of the magazine medium and freelance markets.

303. Investigative Strategies for Journalists. 3 hrs. Prerequisite: JOU 203. Strategies to locate, understand and use records and documents, including nongovernment sources and computer data bases, interviewing techniques as documentary evidence.

311. Editing. 3 hrs. Prerequisite: JOU 202. Practice in the preparation of copy for print publications. Emphasizes precise language usage, news style, headline, and caption writing.

312. Graphic Design. 3 hrs. Survey of type and printing, with exercises in copy writing, design, and layout of newspaper and other publications.

330. Advertising Creative Strategy. 3 hrs. Prerequisite: JOU 231, 312. Study and practical exercises in preparation of camera-ready copy for advertising layouts.

333. Advertising Media. 3 hrs. Prerequisites: JOU 231, PSY 360, or SOC 460. The study of media as vehicles for advertising messages; preparation of media objectives, strategies, budgets and buying plans as integral parts of the advertising process.

341. Photojournalism. 3 hrs. Prerequisites: JOU 241, 241L. Corequisite: JOU 242L. Intermediate course in camera and darkroom techniques. Emphasizes presentation of black and white still photojournalism.

+341L. Photojournalism Laboratory. 1 hr. Corequisite: JOU 242.

342. History of Photography. 3 hrs. Present and past uses of photography with emphasis on journalism, reportage, and documentary uses.

402. Advanced Reporting. 3 hrs. Prerequisites: JOU 203, 303. Reporting emphasizing research, analysis, and writing about government and public institutions. Traditional and contemporary reporting strategies examined.

403. Specialized Reporting. 3 hrs. Prerequisite: JOU 203. Investigative and interpretative reporting of complex or specialized subjects. Emphasis on writing for publication.

405. Problems in Publication Production. 3 hrs. Practical training in the production of student publications and advising of staffs.

418. Practicum in Journalism. 1-3 hrs. Prerequisite: Consent of adviser. Supervised experience in news, photography, public relations, or advertising.

421. Public Relations. 3 hrs. Introduction to the professional practice of public relations, emphasizing its function and process, publics, tools and media of communication and professional ethics.

422. Public Relations Writing and Publication Design. 3 hrs. Prerequisites: JOU 202, 312, 421. Concentrates on designing total public relations packages for public, business, and nonprofit organizations. Requires production of a publicity campaign.

424. Public Opinion, Mass Communication, and Society. 3 hrs. The purpose of this course is to explore the impact of mass communication and public relations on public opinion and to examine the role of public opinion in the forming of policy and resolution of social issues.

426. Public Relations Research. 3 hrs. Prerequisite: JOU 421, PSY 360, or SOC 460. Introduction to quantitative and qualitative methods of applied, basic, and evaluative research used in developing and managing public relations programs.

428. Public Relations Campaigns. 3 hrs. Prerequisite: JOU 421, JOU 426. Emphasizes systematic analysis of clients and publics, formulation of goals and strategies, and multimedia communications. Evaluation of effectiveness and budget preparation included. Case studies and field project.

429. Internship. 3 hrs. Prerequisite: Consent of adviser. Designed for students who have arranged internship in news, photography, advertising, and public relations.

431. Advertising Campaigns. 3 hrs. Prerequisite: JOU 330, 333 and Senior Standing. Planning and executing advertising campaigns.

433. Problems and Cases in Advertising. 3 hrs. Prerequisites: JOU 231, 330, 333 and Senior Standing. The focus is upon problems, decisions, and decision-making processes of advertising managers with special emphasis upon decision-making across the functional areas of the advertising process.

441. Photojournalism Portfolio. 3 hrs. Prerequisite: JOU 341 and 341L. Corequisite: JOU 441L. Allows completion of student portfolio entries. Emphasizes presentation formats and styles.

+441L. Photojournalism Portfolio Laboratory. 1 hr. Corequisite: JOU 441.

450. History of Journalism. 3 hrs. Major events, issues, and personalities of American mass media examined within interdisciplinary framework. Historical relations of print media and public institutions emphasized.

452. Press and Society. 3 hrs. Roles and responsibilities of mass media in society. Critique of mass media performance. Media codes and controls on the media.

455. Media Ethics. 3 hrs. Examination of major moral dilemmas, issues and practices of mass media through lectures and case studies, with emphasis on moral decision-making.

460. Press Law and Ethics. 3 hrs. Rights and constraints of the press, with emphasis on both legal and ethical considerations. A study of libel, copyright, monopoly, contempt, regulations, and other aspects of the law as applied to mass communication.

480. Seminar in Journalism. 3 hrs. Examination of theoretical concepts in journalism and the setting for their application. May be repeated for maximum 6 hrs. credit.

492. Special Problems. 1-3 hrs. (Students undertaking a Senior Honors Project will enroll in JOU H492.)

498. British Studies in Photography. 3-6 hrs. Prerequisite: Consent of Instructor. Lecture and research in British photography abroad under the auspices of the USM British Studies Program.

499. British Studies in Journalism. 3-6 hrs. Prerequisite: Consent of instructor. Lecture and research in British Journalism offered abroad under the auspices of the USM British Studies Program.

LEARNING SKILLS (LS)

090L. Developmental Learning Skills Lab. 3 hr. Corequisites: CIE 090, ENG 090, and MAT 090. Required for students enrolled in the summer developmental program.

101. Academic Support I. 3 hrs. Required for students enrolled in two or more intermediate level (99) courses, as well as those in the year-long academic support program. Consists of classroom, individual, and computer-assisted instruction along with career counseling. (Institutional credit only)

102. Academic Support II. 3 hrs. Required for students enrolled in the year-long academic support program. Consists of classroom, individual and computer-assisted instruction along with career counseling. (Institutional credit only)

LIBRARY AND INFORMATION SCIENCE (LIS)

201. Introduction to Information Literacy. 3 hrs. Introduction to practical and theoretical aspects of information management, including skills in locating, retrieving, and using relevant, reliable information.

+401. Reference and Information Services. 3 hrs. An introduction to reference materials, services, activities, and functions as well as methods for locating information.

+405. Cataloging and Classification. 3 hrs. Principles and methods of cataloging and classifying library materials. Provides practice in bibliographical description and subject analysis.

+406. Advanced Cataloging and Classification. 3 hrs. Prerequisite: LIS 405. Advanced study of the principles and methods of descriptive and subject cataloging and classification with attention to non-print materials.

+408. School Library Media Centers. 3 hrs. A survey of the objectives, functions, and organization of the library-media center in elementary and secondary schools.

+411. Development of Library Collection. 3 hrs. Philosophy and principles governing the selection and procurement of all types of library materials, including the use of selection aids and bibliographic sources for developing both print and non-print collections.

+416.Media Utilization 3 hrs. A survey of media resources and equipment with an emphasis on utilization in libraries. Provides experience with equipment.

+417.Literature and Related Media for Children. 3 hrs. A survey of children's literature, traditional and modern, and other related materials for use by and with children in grades 1- 6.

+418.Literature and Related Media for Young Adults. 3 hrs. Study of adolescent literature and other related materials for use by and with young people in grades 7-12.

+425.Instruction and Assessment in Media Programs. 3 hrs. Prerequisite: Southern Miss Teacher Education Gold Card. The assessment of individualized styles of instruction in school library media centers.

428. Storytelling. 3 hrs. Prerequisite: LIS 417 or 418. A study of oral tradition and folk literature with emphasis on selection of stories and the art and technique of storytelling. Provides practice in storytelling.

+433. Icons of Power: The Evolution of the Book. 3 hrs. A study of the origins and early development of books and printing in Western Europe and the Americas.

+440. Information Ethics. 3 hrs. Introduces ethical issues and concerns specifically related to information professions and information technology.

+445. Sources of Information for a Multicultural Society. 3 hrs. Overview of the diversity of information resources available in print and other media for a multicultural society and the diversity of information utilization by that society.

+457. Computers Applications in Libraries. 3 hrs. Examines the various applications in which microcomputers are and will be utilized in different types of information centers and libraries.

+458. Internet Resources and Applications for Librarians and Informationalists. 3 hrs. Introduces the practical and theoretical issues related to information collection, storage, access, and retrieval in a technologically oriented society, using Internet as the underpinning for both discussion and practical exploration.

+460.Systems Analysis for Librarians. 3 hrs. Introduces basic concepts and methods of problem solving and systems analysis for library para-professionals.

480. British Studies: Studies in Librarianship. 3 hrs. Prerequisite: Consent of instructor. Comparative studies of library and information- related institutions, bibliographic organization, models of service and professional practice in the United States and Great Britain.

481. British Studies: Seminar in Children's and Young Adult Literature. 3 hrs. Prerequisite: Consent of instructor. Intensive study of specific topics of British interests in literature for children and adolescents.

486. British Studies: Historical Studies in Children's Literature. 3 hrs. Prerequisite: Consent of instructor. Traces the development of children's literature in England and the United States to the early 20th century.

487. British Studies: Research. 3 hrs. Prerequisite: Consent of instructor. Provides the opportunity for in-depth research projects.

489. Library Practicum. 1-4 hrs. Arr. Supervised work in a library to provide the student with operational library experience.

+491. The Library Media Center and the School Curriculum. 3 hrs. Prerequisite: Southern Miss Teacher Education Gold Card. Examines the relationship of the media center program in the school curriculum with emphasis on the role of the media specialist.

491L. The Library Media Center and the School Curriculum Methods Lab. 1 hr. Prerequisite: Southern Miss Teacher Education Gold Card. Concurrent: LIS 491. A laboratory practicum designed to accompany LIS 491.

492. Special Problems in Librarianship. 1-3 hrs. Individual investigation of topics to be approved by the director. (Students undertaking a Seniors Honor Project will enroll in LIS 492H.)

493. Issues in Public Librarianship. 3 hrs. Considers problems involved in the administration and supervision of public libraries. Emphasizes topics relevant to participants.

+494. Student Teaching in Library Science I. 7 hrs.Prerequisite: Southern Miss Teacher Education Gold Card.

+495. Student Teaching in Library Science II. 7 hrs.Prerequisite: Southern Miss Teacher Education Gold Card.

MANAGEMENT (MGT)

(Enrollment in Management courses requires at least junior standing. CBED majors must meet foundation prerequisites.)

300. Management for Organizations. 3 hrs. Managerial functions, concepts, and practices within organizations.

325. Operations Management. 3 hrs. Prerequisite: MGT 300. Emphasis on operations strategy, quality management, statistical quality control, forecasting, simulation, linear programming, and supply chain management.

364. Human Resource Management. 3 hrs. Prerequisite: MGT 300. Emphasis on procuring, developing, maintaining, and utilizing an effective work force within the current legal and social environment.

392. Supervised Field Experience in Management. 1-3 hrs. Prerequisites: MGT 300 with a grade no lower than "C" and consent of chair. Supervised field-based internship in Management.

400. Global Managerial Policy and Strategy. 3 hrs. Prerequisites: Senior standing with ACC 300 or 320, FIN 300, MGT 300, and MKT 300. Business administration and strategy in a global environment.

454. Organizational Behavior. 3 hrs. Prerequisite: MGT 300. A study of individual and group behavior in organizations, including motivation, leadership, and communication.

455. Organization Theory. 3 hrs. Prerequisite: MGT 300. To develop an understanding of the impact of the interaction of structure, environment, technology, and climate on organizational effectiveness.

465. Production and Operations Management. 3 hrs. Prerequisites: BA 301, MGT 300, and MGT 325. Development of the P.O.M. functions of production planning and control, inventory control, quality control, and materials handling.

468. Compensation Administration. 3 hrs. Prerequisite: MGT 300. Wage and salary administration including job analysis, incentive systems, wage survey, and fringe benefits.

472. Labor Relations. 3 hrs. Prerequisite: MGT 300. An integrated study of current law, practice, and policy; cases and role playing.

475. Entrepreneurship/Small Business Management. 3 hrs. Prerequisite: MGT 300. Theories and applications related to unique challenges of initiating and/or operating a small business.

480. Current Issues in Management. 3 hrs. Prerequisites: MGT 364 and MGT 454. A comprehensive course designed to synthesize management concepts and issues through the use of cases, research projects, and readings.

482. Small Business Operations Management. 3 hrs. Prerequisite: MGT 475. A case approach to entrepreneurship.

492. Special Problems in Management. 1-6 hrs. Prerequisite: Consent of chair. Individual study on an approved topic in management. (Students undertaking a Senior Honors Project will enroll in MGT H492.)

495. International Management. 3 hrs. Prerequisite: MGT 300. A course concentrating on the comparison of problems in management in the U.S. with those of multi-national firms.

498. International Management Seminar Abroad. 3 hrs. Prerequisite: Consent of program director. Conducted in London, England: a series of lectures and discussions involving authorities on international management issues and practices.

499. International Management Research Abroad. 3 hrs. Prerequisite: Consent of program director. A research course in international management offered to students enrolled in MGT 498.

MANAGEMENT INFORMATION SYSTEMS (MIS)

(Enrollment in courses numbered 300 or above requires at least junior standing. CBED majors must meet foundation prerequisites.)

201. Introduction to Business Computer Concepts. 1 hr. Introduction to computer operating systems and concepts in the business environment. (For students with advanced experience in word processing and DOS, a challenge exam may be granted with permission from the chair of Management and MIS.)

202. Introduction to Business Spreadsheets. 1 hr. Introduction to the use of spreadsheets in the business environment. (For students with advanced experience in spreadsheets, a challenge exam may be granted with permission from the chair of Management and MIS.)

203. Introduction to Business Database. 1 hr. Introduction to the use of databases in the business environment. (For students with advanced experience in database management, a challenge exam may be granted with permission from the chair of Management and MIS.)

204. Introduction to Business Systems Topics. 1 hr. Introduction to current topics and application in business information systems.

300. Management Information Systems. 3 hrs. Prerequisites: CSC 100. An introduction to management information systems.

309. Business Process Systems and Control. 3 hrs. Prerequisite: MIS 300 with a "C" or better. An examination of the basic processing cycles used to process accounting and operational data in business systems. (Open only to Accounting mjaors)

310. Systems Analysis and Design. 3 hrs. Prerequisites: MIS 300 with a grade of "C" or better. The tools, techniques, and concepts of analysis and design of business information systems.

315. Applications Program Development. 3 hrs. Prerequisite: MIS 310 with a grade of "C" or better. The interactive development of business problems, utilizing advanced data structure, and file maintenance.

320. Advanced Microcomputer Applications. 3 hrs. Prerequisites: MIS 300 with a "C" or better. An advanced course in the use of business microcomputers for decision support and information retrieval.

392. Supervised Field Experience in MIS. 1-3 hrs. Prerequisite: MIS 300 with grade no lower than B and permission of instructor. Supervised field-based internship in management information systems.

401. Database Management Systems. 3 hrs. Prerequisite: MIS 310 with a "C" or better. The theory and practice of database design. Software packages are used to design business information systems.

406. Data Communications. 3 hrs. Prerequisite: MIS 300 with a "C" or better. A course on the wide range of modern business systems, including transmission protocols, networking, and the management of distributed computer systems.

408. Business Operating Systems. 3 hrs. Prerequisite: MIS 300 with a "C" or better. The application and structure of various operating systems to the business environment.

412. Systems Analysis and Design Applications. 3 hrs. Prerequisites: MIS 315, MIS 320, MIS 401, MIS 406, MIS 408 with grades of "C" or better and must be in semester of graduation. A continuation of MIS 310. The course focuses on the design of practical business information systems.

492. Special Problems in Management Information Systems. 1-6 hrs. Prerequisite: Consent of chair. Individual study on an approved topic in management information systems. (Students undertaking a Senior Honors Project will enroll in MIS H492.)

MARINE SCIENCE (MAR)

151. Introduction to Ocean Science. 3 hrs. Survey of the physical, chemical, geological and biological features of the ocean.

151L. Introduction to Ocean Science Laboratory. 1 hr. Pre- or Corequisite: MAR 151. Elementary exercises for interpreting oceanographic data and samples.

300. Marine Science I: Oceanography. 3 hrs. Prerequisites: college algebra, 8 hours of chemistry and 8 hours biological sciences. For upper division science majors. An introduction to biological, chemical, geological, and physical marine sciences.

300L. Marine Science I Laboratory. 2 hrs. A laboratory for MAR 300.

301. Marine Science II: Marine Biology. 3 hrs. Prerequisites: 8 hours of biological sciences. An introduction to marine biology with emphasis on local fauna and flora.

301L. Marine Science II Laboratory. 2 hrs. A laboratory for MAR 301.

401. Biological Oceanography. 3 hrs. Prerequisite: Permission of instructor. Biological processes in the ocean and the influence of biotic and abiotic factors on these processes.

401L. Biological Oceanography Laboratory. 1 hr. A laboratory designed to accompany MAR 401.

402. Marine Environmental Science. 3 hrs. A study of the problems that affect the coastal and nearshore environments of the Gulf of Mexico.

403. Marine Invertebrate Zoology. 3 hrs. Prerequisites: 16 hours of biology. Morphology, distribution, and ecology of the phyla Protozoa through Protochordates.

403L. Marine Invertebrate Zoology Laboratory. 3 hrs. A laboratory for MAR 403.

404. Parasites of Marine Animals. 3 hrs. Prerequisite: Consent of instructor. Emphasis on morphology, taxonomy, life histories, and host-parasite relationships.

404L. Parasites of Marine Animals Laboratory. 3 hrs. A laboratory for MAR 404.

405. Marine Ecology. 3 hrs. Prerequisite: 16 hours of biological sciences. The relationship of marine organisms to their environment.

405L. Marine Ecology Laboratory. 2 hrs. A laboratory for MAR 405.

406. Fauna and Faunistic Ecology of Tidal Marshes. 2 hrs. Prerequisite: Consent of instructor. Taxonomy, distribution, trophic relationships, reproductive strategies and adaptation of tidal marsh animals. May be taken as BSC 448.

406L. Fauna and Faunistic Ecology of Tidal Marshes Laboratory. 3 hrs. A laboratory for MAR 406. May be taken as BSC 448L.

407. Marine Aquaculture. 3 hrs. Problems and procedures relating to the culture of commercially important crustaceans, fish, and mollusks.

407L. Marine Aquaculture Laboratory. 3 hrs. A laboratory for MAR 407.

408. Marine Ichthyology. 3 hrs. Prerequisite: 16 hours of biology. Marine fishes including evolutionary relationships, morphology, physiology, and zoogeography.

408L. Marine Ichthyology Laboratory. 3 hrs. A laboratory for MAR 408.

409. Marine Microbiology. 3 hrs. Prerequisite: General Microbiology. An introduction to the role of microorganisms in overall ecology of the oceans and estuaries.

409L. Marine Microbiology Laboratory. 2 hrs. A laboratory for MAR 409.

410. Marine Fisheries Management. 2 hrs. Prerequisite: Consent of instructor. An overview of practical marine fishery management problems. (May be taken as BSC 449.)

410L. Marine Fisheries Management Laboratory. 2 hrs. Corequisite for MAR 410.

420. Marine Phycology. 2 hrs. Prerequisite: 10 hours of biology including botany. A survey, based upon local examples, of the principal groups of marine algae.

420L. Marine Phycology Laboratory. 2 hrs. A laboratory for MAR 420.

421. Coastal Vegetation. 2 hrs. Prerequisite: 10 hours of biology, including general botany. A study of general and specific aspects of coastal vegetation, with emphasis on local examples.

421L. Coastal Vegetation Laboratory. 1 hr. A laboratory for MAR 421.

422. Salt Marsh Plant Ecology. 2 hrs. The botanical aspects of local marshes; includes plant identification, composition, and structure.

422L. Salt Marsh Plant Ecology Laboratory. 2 hrs. A laboratory for MAR 422.

423. Marine Mammals. 2 hrs. Prerequisite: 16 hours biological sciences or permission of instructor. Corequisite: MAR 423L. Course will emphasize natural history and population ecology of cetaceans. Will include life history, distribution, population dynamics, diet and feeding, social behavior, evolution, and zoogeography.

423L. Marine Mammals Laboratory. 2 hrs. Corequisite: MAR 423. A laboratory for MAR 423.

430. Comparative Histology of Marine Organisms. 3 hrs. Prerequisite: Consent of instructor. Histology of marine organisms, including tissue processing techniques.

430L. Comparative Histology of Marine Organisms Laboratory. 3 hrs. A laboratory for MAR 430

441. Marine Chemistry. 3 hrs. Prerequisite: Permission of instructor. Sea water chemistry and cycles and their impact on the marine environment.

441L. Marine Chemistry Laboratory. 1 hr. A laboratory for MAR 441.

443. Environmental Estuarine Chemistry. 3 hrs. Prerequisites: BSC 111, CHE 256, MAT 179, or permission of instructor. Corequisite: MAR 443L. Sources, reactions, transport, fate and effects of environmental chemical species in aquatic environments with special emphasis on estuaries.

443L. Environmental Estuarine Chemistry Laboratory. 1 hr. Corequisite: MAR 443. A laboratory for MAR 443.

456. Techniques in Marine Science Education. 3 hrs. Marine resources of Mississippi. May be taken as SCE 456.

457. Marine Science for Teachers. 3 hrs. Prerequisite: MAR/SCE 456 or permission of instructor. Advance topics in marine science. May be taken as SCE 457.

458. Marine Science for Elementary Teachers. 3 hrs. Prerequisite: Permission of instructor. May be taken as SCE 435.

459. Coastal Ecology for Teachers. 3 hrs. Prerequisite: Permission of instructor. Corequisite: MAR 459L. Designed to provide teachers with a background in basic coastal ecology. (May be taken as SCE 459.)

459L. Coastal Ecology for Teachers Laboratory. 1 hr. Prerequisite: Permission of instructor. Corequisite: for MAR 459. (May be taken as SCE 459L.)

461. Physical Oceanography. 3 hrs. Prerequisites: PHY 112 or 202 and MAT 179 or permission of instructor. An introduction to the physical properties of the oceans.

461L. Physical Oceanography Laboratory. 1 hr. A laboratory for MAR 461.

466. Acoustics. 3 hrs. Prerequisites: MAT 471 or permission of instructor. Principles of the generation, transmission and reception of acoustic waves.

481. Geological Oceanography. 3 hrs. Prerequisite: Permission of instructor. Study of the formation and deformation of the oceanic crust and the distribution and character of marine sediments.

481L. Geological Oceanography Laboratory. 1 hr. A laboratory for MAR 481.

482. Coastal Marine Geology. 3 hrs. Prerequisite: 6 hours in geology. Inshore and nearshore geological processes, sedimentation patterns, and land forms. May be taken as GLY 431.

485. Microcomputer Applications in Marine Science Instrumentation. 3 hrs. Introduction to programming and hardware concepts relevant for marine science applications.

490. Special Problems in Marine Science. 1-6 hrs. Prerequisite: Consent of instructor. Independent research.

491. Special Topics in Marine Science. 1-6 hrs. Prerequisite: Consent of instructor. Directed study in area for which no formal courses are offered.

MARKETING (MKT)

(Enrollment in Marketing courses requires at least junior standing. CBED majors must meet foundation prerequisites.)

300. Principles of Marketing. 3 hrs. A study of the marketing function in organizations.

322. Creative Marketing. 3 hrs. Prerequisite: MKT 300. An introductory course in problem-solving techniques which emphasizes creative problem-solving methodology, information processing strategies, and interpersonal behavior in task-oriented groups applied to marketing.

330. Professional Selling. 3 hrs. Prerequisite: MKT 300. An analysis of the ethics, functions, and techniques of professional selling using a behavioral and managerial approach.

355. Integrated Marketing Communications. 3 hrs. Prerequisite: MKT 300. An introduction to marketing communications through integration of the basic principles from advertising, sales promotion, and public relations.

365. Consumer Behavior. 3 hrs. Prerequisite: MKT 300. Analysis of human behavior in the market place. Emphasis is placed on applying concepts from the social sciences to understanding consumer decision processes, buying patterns, and consumer research.

370. Supply Chain Management. 3 hrs. Prerequisite: MKT 300. Integrative analysis of business processes from original suppliers through end users.

380. Business-to-Business Marketing. 3 hrs. Prerequisite: MKT 300. An analysis of developing, implementing, and assessing organizational marketing strategies in commercial, industrial, institutional, and governmental organizations.

392. Supervised Field Experience in Marketing. 1-3 hrs. Prerequisites: MKT 300 with a grade no lower than "C" and consent of Chair. Supervised field-based internship in Marketing.

400. Marketing Issues in Electronic Commerce. 3 hrs. Prerequisite: MKT 300. An introduction to marketing in computer-mediated environments including Internet marketing and World Wide Web-based firms.

424. Marketing Research. 3 hrs. Prerequisites: MKT 300 and BA 301. A study of the systems, methods, and procedures used in meeting the informational needs of managers in the marketing area for both quantitative and qualitative marketing data.

428. Marketing Management. 3 hrs. Prerequisite: Final 12 hours of course work. A comprehensive course designed to synthesize the more specialized marketing knowledge of the student through the study of case histories.

430. Sales Management. 3 hrs. Prerequisites: MKT 300. A study of the methods and procedures involved in selection, training, organization, compensation, supervision, and evaluation of the sales force, using the modified case method of instruction.

444. Retail Management and Strategy. 3 hrs. Prerequisite: MKT 300. An examination of specific problem areas in retail innovations, spatial competition, and retail mix development.

458. Direct Marketing Management. 3 hrs. Prerequisite: MKT 300. Integrative coverage of database management, creative strategies and execution, direct marketing media, relationship management, list management, and research.

492. Special Problems in Marketing. 1-6 hrs. Prerequisite: Consent of chair. Individual study on an approved topic in marketing. (Students undertaking a Senior Honors Project will enroll in MKT H492.)

495. International Marketing. 3 hrs. Prerequisites: MKT 300. The economic, political, and cultural aspects of international business operations.

498. International Marketing Seminar Abroad. 3 hrs. Prerequisite: Consent of program director. Conducted in London, England: a series of lectures and discussions involving authorities on international marketing issues and practices.

499. International Marketing Research Abroad. 3 hrs. Prerequisite: Consent of program director. A research course in international marketing offered for students enrolled in MKT 498.

MATHEMATICS (MAT)

090. Developmental Mathematics. 3 hrs. Basic arithmetic skills review and strong concentration on beginning algebra. Open only to Development Educational Program students.

099. Intermediate Algebra. 3 hrs. Required of all entering freshmen with a substandard ACT mathematics score. Does not satisfy any university core or degree requirements. Meets 250 contact minutes per week. (CC 1233)

101. College Algebra. 3 hrs. Prerequisite: Two years of high school algebra or MAT 099. Polynomials, factoring, functions and graphs, linear and quadratic equations and inequalities. (CC 1313)

101E. Explorations in College Algebra. 3 hrs. Prerequisite: Two years of high school algebra or MAT 099. Polynomials, factoring, functions and graphs, linear and quadratic equations and inequalities. Taught using technology and group projects.(CC 1313)

102. Brief Applied Calculus. 3 hrs. Prerequisite: MAT 101. An introduction to calculus and its applications to the management, social, and behavioral sciences, and other fields. (CC 1333, 1423, 1513)

103. Plane Trigonometry. 3 hrs. Prerequisite: Two years of high school algebra or the equivalent. Trigonometric functions and their inverses, trigonometric identities and equations, solutions of triangles, logarithms. (CC 1323)

128. Precalculus Mathematics. 3 hrs. Prerequisite: High school trigonometry. Functions, analytic geometry, sequences, series, mathematical induction.

(The above courses are open only to freshmen. Other students desiring to take these courses must have approval from the chair of the Department of Mathematics. Only two of the following can be taken for credit: MAT 101, MAT 103, and MAT 128.)

136. Applied Calculus for Engineering Technology I. 3 hrs. Prerequisite: High school trigonometry. Plane analytic geometry, differentiation and integration with applications to curvilinear motion, related rates, curve sketching and areas. (A student who receives credit for any other calculus course cannot use this course to satisfy any degree requirements in the College of Science and Technology.)

137. Applied Calculus for Engineering Technology II. 3 hrs. Prerequisite: MAT 136. Continuation of techniques of differentiation and integration. Areas, volumes, centroids, moments of inertia, and an introduction to first and second order differential equations. (A student who receives credit for MAT 168 or 169 cannot use this course to satisfy any degree requirements in the College of Science and Technology.)

167. Calculus I with Analytic Geometry. 3 hrs. Prerequisite: High school trigonometry. Limits, continuity, derivatives and their applications including curve sketching and optimization. (CC 1613)

168. Calculus II with Analytic Geometry. 3 hrs. Prerequisite: MAT 167. Definite and indefinite integrals, integration techniques, application of integrals, improper integrals and L'Hopital's rule. (CC 1623)

169. Calculus III with Analytic Geometry. 3 hrs. Prerequisite: MAT 168. Sequences, series including Taylor series and power series, parametric equations and polar coordinates in calculus, vectors and the geometry of space.(CC 2613)

210*. Mathematics for Elementary Teachers I. 3 hrs. Prerequisite: MAT 101. Problem solving, logic, sets, whole numbers, and whole number arithmetic. (Open only to elementary and special education majors.) (CC 1723)

220. Explorations in the Mathematics Classroom. 1 hr. Ten hours of secondary classroom observations together with five hours of seminar under the direction of a mathematics faculty member.

280. Multivariable Calculus. 3 hrs. Prerequisite: MAT 169. Calculus of vector valued functions including tangent and normal rectors, partial derivatives and applications, multiple integrals and applications. (CC 2623)

285. Introduction to Differential Equations I. 3 hrs. Corequisite: MAT 280. Linear ordinary differential equations with applications, and Laplace transforms.

305. Mathematical Computing I. 3 hrs. Prerequisite: MAT 280. Introduction to a computer algebra system using calculus-based projects. Students will solve mathematical problems in the MAPLE environment which require an understanding of calculus concepts.

308. Mathematics for Early Childhood Education. 3 hrs. Prerequisite: MAT 210. Problem solving, ordering, comparing, classifying, numberless, money, time, measurement, and geometry. (Open only to elementary and special education majors.)

309. Mathematics for Elementary Teachers II. 3 hrs. Prerequisite: MAT 210. Integers, rational numbers, structure of the real numbers, ratios, percents, proportions, problem solving, statistics and probability. (Open only to elementary and special education majors.)

310*. Mathematics for Elementary Teachers III. 3 hrs. Prerequisite: MAT 210. Basic concepts of 2-dimensional and 3-dimensional geometry, motion geometry, and measurement. (Open only to elementary and special education majors.)

312*. Applied Calculus for Business and Social Sciences. 3 hrs. Prerequisite: MAT 102. Elementary functions, differential and integral calculus with applications. (A student who receives credit for any other calculus course cannot use this course to satisfy any degree requirements in the College of Science and Technology.)

314. Calculus for the Arts and Sciences. 3 hrs. Prerequisite: High school trigonometry. An introduction to functions, graphs, continuity, differential and integral calculus, with applications to the arts and life sciences. (A student who receives credit for any other calculus course cannot use this course to satisfy any degree requirements in the College of Science and Technology.)

320. Probability and Mathematical Statistics I. 3 hrs. Prerequisite: MAT 169, 326, and 340. Discrete distributions, random variables, independence, moment generating functions, continuous distributions, and multivariate distributions.

326. Linear Algebra I. 3 hrs. Vector spaces, systems of linear equations, linear transformations, matrices, and inner products.

340. Discrete Mathematics. 3 hrs. Logic, set theory, and selected topics from algebra, combinatorics, and graph theory.

370. Introductory Geometry. 3 hrs. Prerequisite: MAT 326 and 340. Introduction to the pedagogy of elementary Euclidean geometry and formulas related to two and three-dimensional space. (Open only to those students preparing to teach mathematics in grades 7-12.)

410. Mathematics for Teachers of Junior High School Mathematics. 3 hrs. The real number system and major subsystems, introduction to algebra, informal geometry, consumer mathematics and introduction to BASIC programming. (Open only to elementary and special education majors.)

415. Introduction to Differential Equations II. 3 hrs. Prerequisite: MAT 285, 326, and 340. Systems of linear differential equations, operator methods, approximating solutions, Laplace transforms, and power series.

417. Introduction to Partial Differential Equations. 3 hrs. Prerequisite: MAT 285, 326, and 340. Integrability conditions, quasilinear equations, applications of physics, classification of second order equations and canonical forms, and separation of variables.

418*. Linear Programming. 3 hrs. Prerequisite: MAT 326 and 340. Convex sets, linear inequalities, extreme-point solutions, simplex procedure, and applications.

419*. Optimization in Mathematical Programming. 3 hrs. Prerequisites: MAT 280 and 418. Selected topics in optimization from linear and nonlinear programming.

420. Probability and Mathematical Statistics II. 3 hrs. Prerequisites: MAT 320. Central limit theorem, estimation, and hypothesis tests.

421. Number Theory. 3 hrs. Prerequisite: MAT 326 and 340. Induction, well-ordering, division algorithm, Euclidean algorithm, Fundamental Theorem of Arithmetic, number theoretic functions, and congruences.

423. Modern Algebra I. 3 hrs. Prerequisite: MAT 326 and 340. Elementary notions in groups, Fundamental Theorem of Finitely Generated Groups, permutation groups, quotient groups, isomorphism theorems, and applications of transformation groups.

424. Modern Algebra II. 3 hrs. Prerequisite: MAT 423. Survey of standard algebraic systems; rings, integral domains, fields, modules, polynomial rings, and fields of quotients.

426. Linear Algebra II. 3 hrs. Prerequisite: MAT 326 and 340. Determinants; polynomials; complex numbers; single linear transformations; orthogonal, unitary and symmetric linear transformations.

430. Advanced Engineering Mathematics I. 3 hrs. Prerequisites: MAT 280 and 285. Introduction to Laplace transforms and Fourier series with emphasis on solving ordinary and simple partial differential equations. (Does not count as an upper-level mathematics elective.)

431. Advanced Engineering Mathematics II. 3 hrs. Prerequisite: MAT 430. Vector calculus and an introduction to complex variables with emphasis on integral theorems and integration. (Does not count as an upper-level mathematics elective.)

436. Theory of Functions of a Complex Variable I. 3 hrs. Prerequisite: MAT 280, 326, and 340. Complex numbers and functions, limits, continuity, differentiation, analytic functions, branches, contour integration, and series.

437. Graph Theory. 3 hrs. Prerequisite: MAT 326 and 340. An introduction to graphs and a sampling of their numerous and diverse applications.

439. Combinatorics. 3 hrs. Prerequisites: MAT 169, 326, and 340. Counting and enumeration techniques, inversion formulas and their applications, and counting schemata relative to permutations of objects.

441. Advanced Calculus I. 3 hrs. Prerequisites: MAT 280, 326, and 340. Point set theory, sequences, continuity, uniform continuity, limits, mean value theorems, and L'Hospital's rule.

442. Advanced Calculus II. 3 hrs. Prerequisite: MAT 441. Riemann integration, Taylor's theorem, improper integrals, infinite series, and uniform convergence.

457. Methods in Mathematics-Secondary. 3 hrs. Prerequisites: CIS 313, MAT 280, 285, 326, and 340, PSY 374. A course designed to give the students a knowledge of the objectives, curriculum problems, and organization and methods of teaching secondary school mathematics. (Does not count as an upper-level mathematics elective.)

457L. Methods in Mathematics-Secondary Laboratory. 1 hr. Corequisite: MAT 457. A practicum with a minimum of 15 contact hours in a school setting. (Does not count as an upper-level mathematics elective.)

460*. Numerical Analysis I. 3 hrs. Prerequisites: MAT 280, 326, and knowledge of a programming language. Methods of solving equations and systems of equations, error analysis, and difference equations.

461*. Numerical Analysis II. 3 hrs. Prerequisites: MAT 285 and 460. Interpolating polynomials, numerical differentiation and integration, numerical solutions of differential equations, and roundoff error.

472. Modern Geometry. 3 hrs. Prerequisites: MAT 280, 326, and 340. Heuristic and analytic treatment of a branch of modern geometry, such as projective or differential geometry.

475. General Topology. 3 hrs. Prerequisites: MAT 169, 326, and 340. General topological spaces, bases and subbases, and continuity.

481. History of Mathematics. 3 hrs. Prerequisites: MAT 167. The history of mathematics from antiquity through the 17th century. Also offered as HUM 481. (Does not count as an upper-level mathematics elective.)

485. Mathematical Modeling. 3 hrs. Prerequisites: MAT 280, 285, 326, and a programming language. An introduction to mathematical modeling using case studies. Projects and presentations are required.

+489. Student Teaching in Mathematics I. 7 hrs. Prerequisite: Approval of the director of student teaching. Corequisite: MAT 490.

+490.Student Teaching in Mathematics II. 7 hrs. Prerequisite: Approval of the director of student teaching. Corequisite: MAT 489.

492. Special Problems I, II. 1-3 hrs. Prerequisite: Approval of department chair. Students undertaking a Senior Honors Project will enroll in MAT H492.

494. Undergraduate Mathematics Seminars I, II. 1 hr. Prerequisite: Consent of instructor. Topics of current interest.

**Students will use university computers and appropriate software as a part of course requirements.*

MEDICAL TECHNOLOGY (MTC)

101. Introduction to Medical Technology. 1 hr. An introduction for incoming students to the scope, objectives, and requirements for a career in medical technology.

102. Introduction to Allied Health Professions. 1 hr. Introduction to careers in allied health professions including roles, work responsibilities, interaction with patients, educational requirements, salary potential, and employment trends.

201. Medical Terminology. 2 hr. A study of terms used in health-related professions.

202. Safety for Health Care Settings. 1 hr. Acquaints student with principles, procedures, and regulations for six major categories of safety related to laboratories.

203. Clinical Laboratory Calculations. 2 hrs. Prerequisite: MAT 101 (grade "C" or higher). Acquaints student with calculations and applications for laboratories.

302. Clinical Bacteriology I. 3 hrs. Prerequisites: MTC 202, MTC 203, BSC 110, 110L, BSC 380, 380L or permission of instructor. Corequisite: MTC 302L. MTC 315 recommended. Evaluation of clinical specimens with regard to pathogenic microorganisms. See admission to junior-level MTC courses.

302L. Clinical Bacteriology I Laboratory. 2 hrs. Prerequisite: MTC 202, MTC 203, BSC 110, 110L, BSC 380, 380L or permission of instructor. Corequisite: MTC 302.

306. Fundamentals of Hematology. 3 hrs. Prerequisite: MTC 202, MTC 203, BSC 110, 110L, or permission of instructor. Corequisite: MTC 306L. An introduction to the study of blood and blood forming organs. See admission to junior-level MTC courses.

306L. Fundamentals of Hematology Laboratory. 2 hrs. Prerequisite: MTC 202, MTC 203, BSC 110, 110L. Corequisite: MTC 306.

309. Clinical Chemistry I. 3 hrs. Prerequisite: MTC 202, MTC 203, CHE 420, 420, BSC 110, 110L, or permission of instructor. Corequisite: MTC 309L. An introduction to the basic principles and methodology of clinical chemistry. See admission to junior-level MTC courses.

309L. Clinical Chemistry I Laboratory. 2 hrs. Prerequisite: MTC 202, MTC 203, BSC 110, 110L, CHE 420, 420L, or permission of instructor. Corequisite: MTC 309.

315. Introduction to Clinical Immunology. 3 hrs. Pre- or corequisite: BSC 110/110L, MTC 202, MTC 203, or permission of instructor. Function of the immune system and its relationship to diagnostic methods.

+401. Body Fluids. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 401L. Analysis of the physical, chemical, and microscopic parameters of urine and other body fluids.

401L. Body Fluids Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 401.

402. Clinical Bacteriology II. 3 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 402L. Laboratory methods of isolation, identification, and other testing of pathogenic bacteria and their etiologic role in disease.

402L. Clinical Bacteriology II Laboratory. 2 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 402.

403. Clinical Mycology. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 403L. The study of pathogenic fungi. Emphasis is placed on laboratory methods of isolation and identification of medically important fungi.

403L. Clinical Mycology Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 403.

405. Clinical Parasitology. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 405L. The study of medically significant protozoan and helminthic parasites and their vectors. Emphasis is placed on laboratory methods of detection and identification of these organisms.

405L. Clinical Parasitology Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 405.

406. Hematology I. 3 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 406L. The study of blood cells and their abnormalities with emphasis on procedures of laboratory examination.

406L. Hematology I Laboratory. 2 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 406.

+407. Clinical Immunodiagnostics I. 2 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 407L. An introduction to immunodiagnostic testing, theory, and practical experience involving antigen-antibody reactions in relation to disease in humans.

407L. Clinical Immunodiagnostics I Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 407.

408. Clinical Immunohematology. 3 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 408L. The theory and techniques of donor selection, processing blood for transfusion, and resolving incompatibilities.

408L. Clinical Immunohematology Laboratory. 2 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 408.

409. Clinical Chemistry II. 3 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 409L. The qualitative and quantitative chemical analysis of blood, urine, cerebrospinal fluid, and other body fluids.

409L. Clinical Chemistry II Laboratory. 2 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 409.

410. Special Chemistry. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 410L. Introduction to therapeutic drug monitoring and clinical toxicology with special emphasis on pathophysiology and analyte measurement.

410L. Special Chemistry Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 410.

411. Coagulation. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 411L. The study of hemostasis in the human and its application to clinical laboratory testing, normal and abnormal.

411L. Coagulation Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 411.

412. Principles of Clinical Administration and Education. 1 hr. Prerequisite: Admission to the Senior Practicum. Introduction of basic principles of clinical laboratory administration and education.

+451. Urinalysis. 1 hr. Prerequisite: Admission to the Senior Practicum. Clinical education at one of the affiliated hospital laboratories.

452. Clinical Microbiology. 4 hrs. Prerequisite: Admission to the Senior Practicum. Clinical education at one of the affiliated hospital laboratories.

456. Hematology II. 3 hrs. Prerequisite: Admission to the Senior Practicum. Clinical education at one of the affiliated hospital laboratories.

457. Clinical Immunodiagnostics II. 1 hr. Prerequisite: Admission to the Senior Practicum. Clinical education at one of the affiliated hospital laboratories.

458. Blood Bank. 3 hrs. Prerequisite: Admission to the Senior Practicum. Clinical education at one of the affiliated hospital laboratories.

459. Clinical Chemistry III. 4 hrs. Prerequisite: Admission to the Senior Practicum. Clinical education at one of the affiliated hospital laboratories.

492. Special Problems in Medical Technology I, II, III, IV. 1-8 hrs. Assignments of a specific clinical problem in medical technology under faculty direction. (Students undertaking a Seniors Honor Project will enroll in MTC 492.)

MILITARY SCIENCE AND LEADERSHIP (MSL)

Basic Military Science and Leadership

101. Foundations of Officership. 2 hrs. Introduction to leadership and the Armed Forces. Course topics include small group leadership, decision making, team building, first aid, problem solving, and Adventure training such as rappelling and paintball. Leadership lab (MS 200L) required.

102. Basic Leadership. 2 hrs. Fundamental leadership and training techniques. Exposure to military skills and traditions and practical application of leadership and problem solving. Study areas include adventure training, map reading, military customs, and leadership concepts. Leadrship lab (MS 200L) required.

120. Military Fitness Principles. 1 hr. Supplemental to MSL 101, 102, 201, and 202. An applied program of military fitness, to include personal and small unit fitness training techniques. Open only to enrolled Basic Course ROTC cadets.

200L. Leadership Laboratory. 1 hr. A hands on application of concepts taught in MSL 101, 102, 201, and 202 with emphasis on Adventure Training and outdoor activities, such as rappelling, paintball, squad tactics, and leadership reaction course. Must be taken within conjuction with MS 101, 102, 201, 202.

201. Individual Leadership Studies. 2 hrs. Prerequisites: MS 101, 102, or approval of the Professor of Military Science. Develop individual leadership skills. Apply problem solving, communication and conflict resolution skills. Teach basic leadership skills and squad tactics. Leadership lab (MS 200L) required.

202. Leadership and Teamwork. 2 hrs. Prerequisites: MS 101, 102, or approval of the Professor of Military Science. An application of leadership action skills with emphasis on beliefs, values, ethics, counseling techniques and group interaction skills. Leadership lab (MS 200L) required.

250. Leader's Training Course. 1-6 hrs. Six weeks of training at Fort Knox, Kentucky, conducted during the summer months for students who did not complete advanced course prerequisites during the freshman and sophomore academic years.

Advanced Military Science and Leadership

301. Leadership and Problem Solving. 4 hrs. Prerequisites: Approval by Professor of Military Science. A study of the fundamentals of small unit tactics. Includes a leadership laboratory.

302. Leadership and Ethics. 4 hrs. Prerequisite: Approval by Professor of Military Science. A study and practical application of applying Army values (loyalty, duty, respect, selfless service, honor, integrity, and personal courage) to leadership situations.

350. American Military Experience. 3 hrs. A historical study of officership as a profession, the Army's role, and military history analysis using traditional threads of continuity.

401. Leadership and Management. 4 hrs. Prerequisites: Approval by Professor of Military Science. A study and application of leadership and management as pertains to planning, conducting, and evaluating training; preparing and staffing actions; and the supervision and inspection of tactical operations. Includes a leadership laboratory.

402. Officership. 4 hrs. Prerequisites: Approval by the Professor of Military Science. Expands leadership skills, teaches briefing techniques, introduces Army logistics, post and installation support, review of world threats and prepares the students for their new role as an officer. Includes a leadership laboratory.

492. Special Projects. 1-3 hrs. Approval by the Professor of Military Science.

MUSIC (MUS)

Many School of Music courses are offered on a rotation basis. Consult the School of Music Rotation Guide *available in the Fine Arts Building or call (601) 266-5363 to request a copy.*

100. Music Fundamentals. 1 hr. An intensive study of the basic elements of music: notation (pitch, rhythm, key signatures) and major scales (spelling, singing, playing on the piano). (CC 1133)

101. Music Theory. 2 hrs. Prerequisite: MUS 100 or approval of instructor. Scales, intervals, and part-writing using triads, the dominant seventh chord, non-harmonic tones, modulation, dictation, and sight- singing. Concurrent registration in MUS 103 required. (CC 1214)

102. Music Theory. 3 hrs. Prerequisite: MUS 101. A continuation of MUS 101. Concurrent registration in MUS 104 required. (CC 1224)

103. Developing Aural Skills I. 2 hrs. Sight-singing, ear-training, dictation. Concurrent registration in MUS 101 required. (CC 1211)

104. Developing Aural Skills II. 2 hrs. Prerequisite: MUS 101, 103. A continuation of MUS 103. Concurrent registration in MUS 102 required. (CC 1221)

105. Introduction to Careers in Music and the Music Industry. 2 hrs. Prerequisite: Permission of instructor. An introductory course to familiarize students with the many varied career opportunities within the music industry.

106. Music Industry Seminar. 1 hr. Prerequisite: Permission of instructor. A weekly seminar to keep students abreast of trends and current state of ever-changing business and music industry world.

201. Advanced Music Theory. 3 hrs. Prerequisite: MUS 102. Part-writing, including secondary seventh chords, borrowed chords, altered chords, foreign modulation, dictation, and sight-singing. Concurrent registration in MUS 203 required. (CC 2214)

202. Advanced Music Theory. 3 hrs. Prerequisite: MUS 201. A continuation of MUS 201. Concurrent registration in MUS 204 required. (CC 2224)

203. Advanced Aural Skills I. 2 hrs. Prerequisite: MUS 102, 104. Sight-singing, melodic and harmonic dictation, ear-training. Concurrent registration in MUS 201 required. (CC 2211)

204. Advanced Aural Skills II. 2 hrs. Prerequisite: MUS 201, 203. A continuation of MUS 203. Concurrent registration in MUS 202 required. (CC 2221)

301. Twentieth-Century Harmony. 2 hrs. Prerequisites: MUS 202 and MUS 302. Investigation of the various styles and harmonic elements of 20th- Century music, coupled with practical applications.

302. Form and Analysis. 2 hrs. Prerequisite: MUS 202. Music of various periods is analyzed formally, harmonically, and contrapuntally.

303. Survey of Music Industry I. 3 hrs. Prerequisite: MUS 103, 105, or permission of instructor. An in-depth study of the music industry to include: the music store, musical instruments, music reproducing instruments, performance, and U.S. copyright laws.

304. Survey of the Music Industry II. 3 hrs. Prerequisite: MUS 303 or permission of instructor. Continuation of in-depth study of music industry to include: books and magazines dealing with music, publishing, recorded music, teaching of music, non- commercial music, and musical promotion.

305. Graded Church Choirs I. 3 hrs. Materials and methods for organizing, promoting, training, and maintaining pre-school age and elementary school age choirs.

306. Graded Church Choirs II. 3 hrs. Organizing, developing, maintaining, and training volunteer youth and adult choirs (including senior citizens) in relationship to the total church program.

307. History of Music I. 3 hrs. Prerequisite: MUS 102. Music in Western civilization traced from its primitive sources to the present.

308. History of Music II. 3 hrs. Prerequisites: MUS 231 and MUS 102. A continuation of MUS 307.

321. Counterpoint. 2 hrs. Prerequisite: MUS 202 or permission of instructor. Two, three, and four-voice writing in the style of Palestrina.

322. Counterpoint. 2 hrs. Prerequisite: MUS 202 or permission of instructor. Two, three, and four-voice contrapuntal writing in the style of Bach.

332. American Music. 3 hrs. A study of music in the United States. For nonmusic majors; the ability to read music notation is not required. May not be applied as credit for a Music or Music Education degree.

351. History of Church Music. 3 hrs. History of Christian Church music, with emphasis on the use of literature.

360. Stylistic Developments in Jazz. 3 hrs. Study of the development of jazz idioms. Includes elements of jazz history leading to study of more complex idioms.

+361. Basic Music Skills. 3 hrs. An introduction to the fundamentals of music for the non-music major through a comprehensive approach using singing, playing instruments, creative movement and listening.

365. The Enjoyment of Music. 3 hrs. Study of the basic elements of music necessary for intelligent listening and appreciation. This course may not be applied toward a Bachelor of Music or Bachelor of Music Education degree, or a music minor.

366. American Popular Music. 3 hrs. A musical, socio- political study of popular music in America and its impact on U.S. Culture.

367. Improvisation. 1 hr. Study and performance of jazz improvisation.

368. Improvisation. 1 hr. A continuation of MUS 367.

375. Beginning Techniques of Scoring for Jazz Ensembles. 2 hrs. Study in composing and arranging music for jazz ensembles.

376. Intermediate Techniques of Scoring for Jazz Ensembles. 2 hrs. A continuation of MUS 375.

401. Instrumentation. 2 hrs. Prerequisite: MUS 202. Study of the instruments of the band and orchestra. Scoring for instrumental ensembles.

405. Music Industry Seminar. 1 hr. (to be taken twice). Prerequisite: MUS 105, 205, or permission of instructor. A continuation of MUS 205.

406. Music Industry Internship. 9 hrs. Prerequisite: MUS 103, 304, 405, or permission of instructor. A nine-week supervised internship in a professional setting in the music industry.

423. The Organ in Worship. 1 hr. A study of elementary principles of construction and design, and of effective use in church service, including appropriate organ literature.

431. History of Opera. 3 hrs. The history of the musical theatre from Greek drama to the present. Open to non-music majors with consent of instructor.

432. Music in the U.S. 3 hrs. Study of the development of music in North America. Open to non-music majors with consent of instructor.

433. 20th-Century Music. 3 hrs. Examination of musical trends since Debussy and Mahler. Open to nonmusic majors with consent of instructor.

434. Ancient, Medieval, and Renaissance Music. 3 hrs. A study of music in the ancient world, and of Western music from early Christian times through the sixteenth century. Open to nonmajors with consent of instructor.

435. Baroque Music. 3 hrs. The development of musical styles and forms from Monteverdi through J.S. Bach. Open to nonmusic majors with the consent of instructor.

436. 18th-Century Music. 3 hrs. The development of classical styles and forms, emphasis on style gallant, Empfindsamer Stil, and the Viennese classicists. Open to nonmusic majors with consent of instructor.

437. 19th-Century Music. 3 hrs. The development of musical romanticism, emphasis on the expression of classical forms and the appearance of new stylistic concepts. Open to nonmusic majors with consent of instructor.

439. Diction. 3 hrs. Introduction to phonetics of various foreign languages for singing. May be repeated once. Second registration permitted only when languages emphasized are different.

440. Vocal Literature. 2 hrs. Survey of solo vocal literature from the Renaissance to the present. Emphasis upon style, interpretation, and presentation of solo materials for all voice classifications.

441. Vocal Literature. 2 hrs. A continuation of MUS 440.

442. Keyboard History and Literature I. 3 hrs. The history and literature of keyboard music from pre-Baroque times to the present.

444. Organ Literature. 3 hrs. Required of all organ majors.

446. Instrumental Literature. 2 hrs. Required of all senior instrumental majors.

448. Choral Literature I. 3 hrs. A survey of choral literature. Study will include materials suitable for school and church choirs as well as standard masterworks.

449. Choral Literature II. 3 hrs. Selected topics in Choral Literature, post-Baroque.

450. Symphonic Literature. 3 hrs. History and literature of the symphony orchestra from 1600 to the present. Open to non-music majors with consent of instructor.

451. Chamber Music Literature. 3 hrs. A survey of music for small instrumental ensembles. Open to non-music majors with consent of instructor.

453. Church Music Literature and Materials. 3 hrs. Church music repertoire for all choirs and handbells. Supplementary materials such as teaching aids will also be included.

456. Choral Arranging. 2 hrs. Basic concepts and techniques of scoring for voices, with emphasis on arranging rather than on original compositions for chorus.

460. Administration of Church Music. 3 hrs. Administrative procedures for the total music program of the church, including basic philosophy, planning, budgeting, promotion, training music leaders, and developing program goals.

462. Hymnology. 3 hrs. History of the Christian hymn from its roots to present-day form.

467. Improvisation. 1 hr. A continuation of MUS 368.

468. Improvisation. 1 hr. A continuation of MUS 467.

470. Organization and Management of Jazz Ensembles. 3 hrs. Studies in general management of commercial and academically- oriented jazz groups.

471. Seminar in Masterpieces of Music. 3 hrs. Prerequisite: MUS 232 or consent of instructor. A thorough exploration of major compositions. May be taken two times. May be taken by nonmusic majors.

475. Advanced Techniques of Scoring for Jazz Ensembles. 2 hrs. A continuation of MUS 376.

476. Advanced Techniques of Scoring for Jazz Ensembles. 2 hrs. A continuation of MUS 475.

491. Senior Thesis/Research Project. 1-3 hrs. Prerequisite: Instructor preapproval.

492. Special Problems. 1-3 hrs. Prerequisite: Permission of department chair.

499. British Studies in Music. 3-6 hrs. Prerequisite: MUS 202 and MUS 232, and/or approval of instructor. A contemporary view of opera, orchestral, instrumental/chamber, and popular music examining Britain's historical musical heritage in terms of its impact on current artistic trends.

MUSIC EDUCATION (MED)

Many School of Music courses are offered on a rotation basis. Consult the School of Music Rotation Guide *available in the Fine Arts Building or call (601) 266-5363 to request a copy.*

100. Introductory Class Piano. 2 hrs. Beginning class instruction in piano for non-music majors. Credit may not be applied toward a degree in Music or Music Education.

101. Class Piano I. 1 hr. Prerequisite: Freshman theory courses. Beginning class instruction in piano for music majors. Non-majors may be admitted with permission of instructor. (CC 1510)

102. Class Piano II. 1 hr. Prerequisite: MED 101 or permission of instructor. Intermediate class instruction in piano. (CC 1521)

130. Reedmaking I: Oboe and Bassoon. 1 hr. Development of basic skills required to produce double reeds: forming, scraping, repairing.

201. Class Piano III. 1 hr. Prerequisite: MED 102 or permission of instructor. Advanced class instruction in piano. (CC 2511)

202. Class Piano IV. 1 hr. Prerequisite: MED 201 or permission of instructor. Advanced class instruction in piano; prepares music educators to pass a piano competency test.

219. Guitar Class I. 1 hr. Class instruction in guitar for beginners.

220. Guitar Class II. 1 hr. Prerequisite: MED 219 or approval of instructor. Intermediate class instruction in guitar.

221. String Class. 1 hr. Practical class instruction on all strings. Problems of beginning students; material for public school classes.

222. String Class. 1 hr. A continuation of MED 221.

300. Music Education Practicum. 2 hrs. An introduction to Music Education as a profession.

301. Voice Class. 2 hrs. Designed to give the instrumental major a general knowledge of vocal and choral techniques.

302. Piano Competency. 0 hrs.

+311. Elementary Music Methods. 3 hrs. Prerequisite: MED 102, Group Piano II. Music education programs for the elementary student. Emphasis is placed on the total curriculum.

+312. Secondary Music Methods. 3 hrs. Prerequisite: MED 311. Consideration of the secondary music program. Special attention is given to the development of a balanced curriculum.

330. Reedmaking II: Oboe and Bassoon. 1 hr. Developing advanced techniques in making and finishing double reeds; fashioning and adapting alternate reed designs will be covered.

331. Choral Conducting I. 1 hr. Prerequisite: MUS 202 or consent of instructor. Techniques of choral conducting.

332. Instrumental Conducting. 3 hrs. Techniques used in conducting instrumental ensembles.

333. Choral Conducting II. 2 hrs. A continuation of MED 331. Techniques used in conducting choral ensembles.

400. Marching Band Fundamentals. 1 hr. Techniques for teaching marching band: music selection, rehearsal organization, and charting.

401. Marching Band Methods. 3 hrs. Techniques for developing marching band programs. Emphasis on music selection, rehearsal organization, and drill charting techniques. Provides tools for administering and directing marching band programs.

402. Advanced Computer-assisted Marching Band Drill Design. 3 hrs. Introduction to writing marching band design. Provides charting-proficient student with skills in developing form and flow. Includes computer lab time.

410. Teaching and Learning Music. 2 hrs. Prerequisites: MED 312. Basic sequence of Education Core and COMP test. Principles, goals, objectives and evaluation of music teaching. Must be taken concurrently with MED 493 and MED 494.

411. Choral Methods and Curriculum Problems. 3 hrs. Organization and administration of choral activities in secondary schools.

412. Instrumental Methods and Curriculum I. 3 hrs. Techniques of developing successful concert bands and orchestras. Emphasis on woodwinds and brass.

413. Instrumental Methods and Curriculum II. 3 hrs. Prerequisite: MED 412. Continuation of MED 412.

427. Percussion Class. 1 hr. Review of percussion texts, techniques, and pedagogy. Percussion majors may substitute a brass, string, or woodwind minor instrument for MED 427.

428. Percussion Class. 1 hr. A continuation of MED 427.

429. Piano Tuning and Repair. 3 hrs. Prerequisite: Approval of instructor. Study of basic technique of tuning and repairing pianos.

438. Band Literature. 2 hrs. A study of masterworks for band.

440. Music Education in the Elementary Schools. 3 hrs. Prerequisites: MED 311, 312. An in-depth course which examines current techniques and methods of music programs in upper and lower elementary grades.

450. Vocal Pedagogy. 2 hrs. Techniques, practices, and materials used in teaching voice; practical experience in teaching voice.

451. Vocal Pedagogy. 2 hrs. Prerequisite: MED 450. A continuation of MED 450.

452. Piano Pedagogy. 2 hrs. Modern methods of teaching; lectures, observation of private and class lessons; teaching piano to adults. Required of all senior piano majors.

453. Piano Pedagogy. 2 hrs. A continuation of MED 452.

454. Organ Pedagogy. 2 hrs. Required of all senior organ majors.

455. Organ Pedagogy. 2 hrs. A continuation of MED 454.

456. String Pedagogy. 2 hrs. Required of all senior string majors.

458. Wind/Percussion Pedagogy. 2 hrs. Required of all senior wind/percussion majors.

490. Piano Workshop. 2 hrs. A continuation of MED 390. Credit for this course may not be applied toward degrees in Music and Music Education.

491. Instrumental Workshop. 2 hrs. A continuation of MED 391. Credit for this course may not be applied toward degrees in Music and Music Education.

492. Choral Workshop. 1-3 hrs. A continuation of MED 392. Credit for this course may not be applied toward degrees in Music and Music Education.

+ 493. Student Teaching in Music Education I. 7 hrs. Prerequisite: Must have passed Piano Competency Examination, a test that measures whether the student has met the expectations of MED 202, Class Piano IV and be cleared to student teach per USM requirements. Concurrent registration in MED 410 and MED 494 required.

+494. Student Teaching in Music Education II. 7 hrs. Continuation of MED 493. Concurrent registration in MED 410 and MED 493 required.

MUSIC PERFORMANCE STUDIES (MUP)

Special MUP (music performance) fees may apply. (Enrollment equivalents: 1 credit hour=1/2 hour lesson each week; 2 credit hours = 45 minute lesson each week; 3 credit hours = 1 hour lesson each week.)

Many School of Music courses are offered on a rotation basis. Consult the School of Music Rotation Guide *available in the Fine Arts Building or call (601) 266-5363 to request a copy.*

Applied Music--First Year

+101-+102. Piano. 1-3 hrs. (CC 1571, 1581)

+103. Piano. 1-3 hrs. Piano for nonmusic majors. (CC 2541)

+104-+105. Harpsichord. 1-3 hrs.

+106. Harpsichord. 1-3 hrs. Harpsichord for nonmusic majors.

+111-+112. Organ. 1-3 hrs. (MUP 112 - CC 1373)

+113. Organ. 1-3 hrs. Organ for Nonmusic majors. (CC 2331)

+114-+115. Flute. 1-3 hrs.

+116. Flute. 1-3 hrs. Flute for nonmusic majors.

+117-+118. Oboe. 1-3 hrs.

+119. Oboe. 1-3 hrs. Oboe for nonmusic majors.

+120-+121. Clarinet. 1-3 hrs.

+122. Clarinet. 1-3 hrs. Clarinet for nonmusic majors.

+123-+124. Saxophone. 1-3 hrs.

+125. Saxophone. 1-3 hrs. Saxophone for nonmusic majors.

+126-+127. Bassoon. 1-3 hrs.

+128. Bassoon. 1-3 hrs. Bassoon for nonmusic majors.

+129-+130. Horn. 1-3 hrs.

+131. Horn. 1-3 hrs. Horn for nonmusic majors.

+132-+133. Trumpet. 1-3 hrs.

+134. Trumpet. 1-3 hrs. Trumpet for nonmusic majors.

+135-+136. Trombone. 1-3 hrs.

+137. Trombone. 1-3 hrs. Trombone for nonmusic majors.

+138-+139. Euphonium. 1-3 hrs.

+140. Euphonium. 1-3 hrs. Euphonium for nonmusic majors.

+141-+142. Tuba. 1-3 hrs.

+143. Tuba. 1-3 hrs. Tuba for nonmusic majors.

+144-+145. Violin. 1-3 hrs.

+146. Violin. 1-3 hrs. Violin for nonmusic majors.

+147-+148. Viola. 1-3 hrs.

+149. Viola. 1-3 hrs. Viola for nonmusic majors.

+150-+151. Cello. 1-3 hrs.

+152. Cello. 1-3 hrs. Cello for nonmusic majors.

+153-+154. String Bass. 1-3 hrs.

+155. String Bass. 1-3 hrs. String Bass for nonmusic majors.

+156-+157. Percussion. 1-3 hrs. (CC 1471, 1481)

+158. Percussion. 1-3 hrs. Percussion for nonmusic majors. (CC 1441)

+161-+162. Voice. 1-3 hrs. (Accompanist is student's responsibility.) (CC 1771, 1781)

+163. Voice. 1-3 hrs. Voice for nonmusic majors. (Accompanist is student's responsibility.) (CC 1741)

+164-+165. Harp. 1-3 hrs.

+166. Harp. 1-3 hrs. Harp for nonmusic majors.

+167-+168. Guitar. 1-3 hrs.

+169. Guitar. 1-3 hrs. Guitar for nonmusic majors.

+191-+192. Composition. 1-3 hrs. (CC 1941, 1951)

+193. Composition. 1-3 hrs. Composition for nonmusic majors.

299. Recital Class. 1 hr. (To be taken freshman and sophomore years.) (CC 1910)

Second Year

Special MUP (music performance) fees may apply.

+201-+202. Piano. 1-3 hrs. (CC 2571, 2581)

+204-+205. Harpsichord. 1-3 hrs.

+211-+212. Organ. 1-3 hrs. (CC 2363, 2372)

+214-+215. Flute. 1-3 hrs.

+217-+218. Oboe. 1-3 hrs.

+220-+221. Clarinet. 1-3 hrs.

+223-+224. Saxophone. 1-3 hrs.

+226-+227. Bassoon. 1-3 hrs.

+229-+230. Horn. 1-3 hrs.

+232-+233. Trumpet. 1-3 hrs.

+235-+236. Trombone. 1-3 hrs.

+238-+239. Euphonium. 1-3 hrs.

+241-+242. Tuba. 1-3 hrs.

+244-+245. Violin. 1-3 hrs.

+247-+248. Viola. 1-3 hrs.

+250-+251. Cello. 1-3 hrs.

+253-+254. String Bass. 1-3 hrs.

+256-+257. Percussion. 1-3 hrs. (CC 2471, 2481)

+261-+262. Voice. 1-3 hrs. (Accompanist is student's responsibility.) (CC 2743, 2752)

+264-+265. Harp. 1-3 hrs.

+267-+268. Guitar. 1-3 hrs.

+291-+292. Composition. 1-3 hrs. (CC 2941, 2951)

299. Recital Class. 1 hr. (To be taken freshman and sophomore years.) (CC 1910)

Third Year

Special MUP (music performance) fees may apply.

300. Applied Music Study for Music Majors. 1-3 hrs. This course is needed to allow students to register for the appropriate level of applied music study when entering Southern Miss as transfer students. This course allows music majors to register for the applied appropriate lesson until approved for the appropriate MUP number above MUP 300.

+301-+302. Piano. 1-3 hrs.

+303. Piano. 1-3 hrs. Piano for nonmusic majors.

+304-+305. Harpsichord. 1-3 hrs.

+306. Harpsichord. 1-3 hrs. Harpsichord for nonmusic majors.

+311-+312. Organ. 1-3 hrs.

+313. Organ. 1-3 hrs. Organ for nonmusic majors.

+314-+315. Flute. 1-3 hrs.

+316. Flute. 1-3 hrs. Flute for nonmusic majors.

+317-+318. Oboe. 1-3 hrs.

+319. Oboe. 1-3 hrs. Oboe for nonmusic majors.

+320-+321. Clarinet. 1-3 hrs.

+322. Clarinet. 1-3 hrs. Clarinet for nonmusic majors.

+323-+324. Saxophone. 1-3 hrs.

+325. Saxophone. 1-3 hrs. Saxophone for nonmusic majors.

+326-+327. Bassoon. 1-3 hrs.

+328. Bassoon. 1-3 hrs. Bassoon for nonmusic majors.

+329-+330. Horn. 1-3 hrs.

+331. Horn. 1-3 hrs. Horn for nonmusic majors.

+332-+333. Trumpet. 1-3 hrs.

+334. Trumpet. 1-3 hrs. Trumpet for nonmusic majors.

+335-+336. Trombone. 1-3 hrs.

+337. Trombone. 1-3 hrs. Trombone for nonmusic majors.

+338-+339. Euphonium. 1-3 hrs.

+340. Euphonium. 1-3 hrs. Euphonium for nonmusic majors.

341-342. Tuba. 1-3 hrs.

+343. Tuba. 1-3 hrs. Tuba for nonmusic majors.

+344-+345. Violin. 1-3 hrs.

+346. Violin. 1-3 hrs. Violin for nonmusic majors.

+347-+348. Viola. 1-3 hrs.

+349. Viola. 1-3 hrs. Viola for nonmusic majors.

+350-+351. Cello. 1-3 hrs.

+352. Cello. 1-3 hrs. Cello for nonmusic majors.

+353-+354. String Bass. 1-3 hrs.

+355. String Bass. 1-3 hrs. String Bass for nonmusic majors.

+356-+357. Percussion. 1-3 hrs.

+358. Percussion. 1-3 hrs. Percussion for nonmusic majors.

+361-+362. Voice. 1-3 hrs. (Accompanist is student's responsibility.)

+363. Voice. 1-3 hrs. Voice for nonmusic majors. (Accompanist is student's responsibility.)

364-365. Harp. 1-3 hrs.

+366. Harp. 1-3 hrs. Harp for nonmusic majors.

+367-+368. Guitar. 1-3 hrs.

+369. Guitar. 1-3 hrs. Guitar for nonmusic majors.

370. Recital. 1-3 hrs. One-half (1/2) hour minimum performance open to the public, graded satisfactory by the appropriate faculty area. Recital repertoire and performance must be preapproved by instrument area faculty. This course may be required to serve as the Senior Capstone Experience with a writing intensive component.

375-376. Accompanying. 1 hr.

+391-+392. Composition. 1-3 hrs.

+393. Composition. 1-3 hrs. Composition for non-music majors.

499. Recital Class. 1 hr. (To be taken junior and senior years.)

Fourth Year

Special MUP (music performance) fees may apply.

395. Music Education Recital. 0-3 hrs. Recital. One-half (1/2) hour minimum performance open to the public, graded satisfactory by the appropriate faculty area. Recital repertoire and performance must be preapproved by instrument area faculty. This course may be required to serve as the Senior Capstone Experience with a writing intensive component.

+401-+402. Piano. 1-3 hrs.

+404-+405. Harpsichord. 1-3 hrs.

+411-+412. Organ. 1-3 hrs.

+414-+415. Flute. 1-3 hrs.

+417-+418. Oboe. 1-3 hrs.

+420-+421. Clarinet. 1-3 hrs.

+423-+424. Saxophone. 1-3 hrs.

+426-+427. Bassoon. 1-3 hrs.

+429-+430. Horn. 1-3 hrs.

+432-+433. Trumpet. 1-3 hrs.

+435-+436. Trombone. 1-3 hrs.

+438-+439. Euphonium. 1-3 hrs.

+441-+442. Tuba. 1-3 hrs.

+444-+445. Violin. 1-3 hrs.

+447-+448. Viola. 1-3 hrs.

+450-+451. Cello. 1-3 hrs.

+453-+454. String Bass. 1-3 hrs.

+456-+457. Percussion. 1-3 hrs.

+461-+462. Voice. 1-3 hrs. (Accompanist is student's responsibility.)

+464-+465. Harp. 1-3 hrs.

+467-+468. Guitar. 1-3 hrs.

470. Recital. 1-3 hrs. Recital. One-hour minimum performance open to the public, graded satisfactory by the appropriate faculty area. Recital repertoire and performance must be preapproved by instrument area faculty. This course may be required to serve as Senior Capstone Experience with a writing intensive component.

475-476. Accompanying. 1 hr.

+491-+492. Composition. 1-3 hrs.

494. Major Solo Role in an Opera. 1 hr. Permission of instructor and major applied teacher. Simultaneous enrollment in Opera Theatre is required.

499. Recital Class. 1 hr. (To be taken junior and senior years.)

Ensembles

282. Band. 1 hr. (May be taken four times freshman and sophomore years.) (CC 1111, 1121, 2111, 2121)

283. Southern Chorale. 1 hr. (May be taken four times freshman and sophomore years.) (CC 1211, 1221, 2211, 2221)

471. Chamber Music. 1 hr. (May be repeated.) Chamber music is by audition only and requires instructor assignment and permission. Students must be preapproved for enrollment.

472. Chamber Music: Southern Chamber Winds. 1 hr. (May be repeated).

478. Carillon. 1 hr. Multiple handbell ensemble. Audition required. (May be repeated).

479. Covenant. 1 hr. Vocal ensemble, the repertoire of which is American sacred music. Audition required. (May be repeated).

480. Jazz Combo. 1 hr. (May be repeated)

481. Orchestra. 1 hr. (May be repeated)

482. Band. 1 hr. (May be repeated junior and senior years.)

483. Southern Chorale. 1 hr. (May be repeated junior and senior years.)

484. Jazz Lab Band. 1 hr. (May be repeated)

485. Collegium Musicum. 1 hr. (May be repeated)

486. Oratorio Chorus. 1 hr. (May be repeated)

488. University Singers. 1 hr. (May be repeated)

489. Chamber Singers. 1 hr. An ensemble functioning in various ways such as madrigal singers, jazz choir, opera chorus. (May be repeated)

490. Opera Theatre. 1 hr. (May be repeated)

NURSING (NSG)

NOTE: Students must be advised by a nursing faculty adviser for progression through the nursing program.

305. Professional Development I: Nurse as an Individual. 2 hrs. Prerequisite: Admission to the nursing major. This course promotes self-awareness through reflection of personal and professional values.

306. Introduction to Nursing Research. 3 hrs. Prerequisite: Admission to the nursing major and PSY 360. An introduction of the research process and methodologies.

307. Commonalities in Nursing Practice. 4 hrs. Prerequisite: NSG 305. Understanding of common factors permeating all areas of nursing practice. (R.N.'s only)

310. Nursing Theory and Research. 3 hrs. Prerequsite: Admission to the nursing major. Introduction to theoretical frameworks and the research process. (R.N.'s only)

315. Professional Development II: Nurse/Client Relationships. 2 hrs. Prerequisite: NSG 305. This course introduces students to professional role responsibilities in the nurse/client relationship.

318. Professional Communication. 3 hrs. Prerequsite: Admission to the nursing major. Study and application of a broad group of communication skills pertinent to professional nursing settings. (R.N.'s only)

320. Health Assessment and Health Promotion. 3 hrs. Prequsite: Admission to the nursing major. Corequsite: NSG 320L. Health assessment and health promotion across the life cycle. (R.N.'s only)

320L. Health Assessment and Health Promotion Laboratory. 1 hr. Prerequsite: Admission to the nursing major. Corequisite: NSG 320. Health assessment and health promotion lab. (R.N.'s only)

322. Nursing Health Assessment. 2 hrs. Two theory contact hours per week. Prerequisite: admission to nursing major and BSC 250, 250L and BSC 251, 251L. Corequisite: NSG 322L. Nursing assessment across the life cycle.

322L. Nursing Health Assessment Laboratory. 1 hr. Three clinical contact hours per week. Corequisite: NSG 322.

325. Adult Health I. 3 hrs. Prerequisite: Admission to the nursing major. corequisite: 325L. This course serves as a foundation for professional nursing care of adults.

325L. Adult Health I Lab. 3 hrs. Prerequisite: Admission to the nursing major. corequisite: NSG 325. This clinical course serves as a foundation for professional nursing care of adults.

335. Adult Health II. 3 hrs. Prerequisite: Completion of 1st semester nursing courses. corequisite: NSG 335L. This course focuses on the knowledge and skills needed to provide nursing care to adults.

335L. Adult Health II Lab. 3 hrs. Prerequisite: Completion of 1st semester nursing courses. Corequisite: NSG 335. This clinical course focuses on applied knowledge and skills for the care of adults.

336. Nursing Care of Childbearing Women and Families. 3 hrs. Prerequisite: Completion of 1st semester nursing courses. corequisite: NSG 336L. This course focuses on care of childbearing women and families.

336L. Nursing Care of Childbearing Women and Families Lab. 2 hrs. Prerequisite: Completion of 1st semester nursing courses. corequisite: NSG 336. This clinical course focuses on the care of childbearing women and families.

348. Community Health Nursing. 2 hrs. Preerqusite: Admission to the nursing major. Corequisite: NSG 348L. Health determinants and epidemiology in community groups. (R.N.'s only)

348L. Community Health Nursing for RN Student's Practicum. 2 hrs. Prerequisite: Admission to the nursing major. Corequisite: NSG 348. Determinants and epidemology in community groups lab. (R.N.'s only)

350. Pathopharmacology I. 3 hrs. Prerequisites: Admission to nursing major and BSC 250, 250L and BSC 251, 251L. An analysis of altered body physiology in health deviations.

352. Pathopharmacology II. 3 hrs. Prerequisites: NSG 350. A continuation of altered body physiology in health deviations.

+361. Medical-Surgical Nursing. 10 hrs. Prerequisite: NSG 305. The focus is on the nursing care of clients in a variety of settings and various stages of the wellness-illness continuum. (R.N.'s only)

+362. Psychiatric Nursing. 6 hrs. Prerequisite: NSG 305. This course reflects the broad spectrum of psychological wellness-illness. (R.N.'s only)

+363. Maternal-Child Nursing. 10 hrs. Prerequisite: NSG 305. The course is in two parts; nursing care of the childbearing woman and nursing care of children at various stages of health and wellness. (R.N.'s only)

405. Professional Development III: Nurse as a Member of the Health Care Team. 2 hrs. Prerequisite: Completion of junior level nursing courses. This course focuses on role responsibilities of a baccalaureate-prepared nurse as a member of the healthcare team.

406. Death and Bereavement. 3 hrs. An examination of research and theory related to death and bereavement.

410. Holistic Nursing Practice. 3 hrs. Seminar discussion of holistic practice and interventions, demonstration and/or experiential sessions to facilitate understanding of a holistic perspective in nursing and daily living.

411. Health Care of Older Adults. 2 hrs. Prerequisite: Completion of junior level nursing courses. This course examines the science of gerontological nursing with an emphasis on misconceptions and current issues.

415. Professional Development IV: Nurse as a Professional Member of Society. 2 hrs. Prerequisite: Completion of 1st semester senior nursing courses. This course focuses on role responsibilities of a baccalaureate-prepared nurse in a changing health environment.

419. The Computer as a Nursing Tool. 3 hrs. Exposure to the computer and examination of nursing applications.

425. Adult Health III. 3 hrs. Prerequisite: Completion of junior level nursing courses. corequisite: NSG 425L. This course builds on knowledge and skills needed to provide nursing care to seriously ill adults.

425L. Adult Health III Lab. 3 hrs. Prerequisite: Completion of junior level nursing courses. corequisite: NSG 425. This clinical course focuses on care of critically ill adults.

426. Child/Family Health Nursing. 3 hrs. Prerequisite: Completion of junior level nursing courses. corequisite: NSG 426L. This course provides core knowledge for care of children/families of diverse populations.

426L. Child/Family Health Nursing Lab. 2 hrs. Prerequisite: Completion of junior level nursing courses. corequisite: NSG 426. This clinical course applies knowledge for care of children/families of diverse populations.

430L. Role Transition Preceptorship. 4 hrs. Prerequisite: Successful completion of all other nursing courses. Facilitate role transition in the management of groups of patients using the nursing process.

433. Psychiatric Mental Health Nursing. 3 hrs. Prerequisite: Completion of 1st semester senior nursing courses. corequisite: NSG 433L. This course builds a knowledge base for psychiatric mental health nursing practices.

433L. Psychiatric Mental Health Nursing Lab. 2 hrs. Prerequisite: Completion of 1st semester senior nursing courses. corequisite: NSG 433. This clinical course focuses on care of patients with psychiatric mental health problems.

435. Community Health Nursing. 2 hrs. Prerequisite: Completion of 1st semester senior nursing courses. corequisite: NSG 435L. The focus of this course is population health in the community with an emphasis on health promotion.

435L. Community Health Nursing Lab. 2 hrs. Prerequisite: Completion of 1st semester senior nursing courses. corequisite: NSG 435. The focus of this course is the application of population health concepts in the clinical setting.

438. Health Policy and Economics. 3 hrs. Prerequisite: Completion of junior level Nursing courses. Survey of health economics, finance theory, cost control, prospective reimbursement, trends.

439. Legal-Ethical Issues in Nursing Practice. 3 hrs. Provides basic knowledge of legal and ethical issues confronting nurses.

442. Basic EKG Interpretation. 3 hrs. Prerequisite: NSG 350, 352, and 335 or permission of the instructor. Basic principles of electrocardiographic interpretation.

454. Professional Nursing Practice. 4 hrs. Prerequisite: Admission to the nursing major. Corequisite: NSG 454L. Theoretical and clinical knowledge in select client populations. (R.N.'s only)

454L. Professional Nursing Practice Laboratory. 2 hrs. Prerequisite: Admission to the nursing major. Corequisite: NSG 454. Application of theoretical and clinical knowledge to care for select client populations. (R.N.'s only)

460. Senior Studies. 2 hrs. Prerequisite: Completion of 1st semester senior courses. This course integrates core knowledge and role development to assist in nursing practice.

462. Ethics, Critical Thinking and Decision Making. 3 hrs. Prerequsite: Admission to the nursing major. An overview of ethical principles, frameworks for critical thinking and decision making pertinent to nursing situations. (R.N.'s only)

464. Leadership and Management. 6 hrs. Prerequsite: Admission to the nursing major. Exploration of the role of the professional nurse as a leader and manager. (R.N.'s only)

468. Contemporary Issues. 3 hrs. Prerequsite: Admission to the nursing major. Exploration of contemporary issues and trends in health care. (R.N.'s only)

477. Developmental Disabilities in Early Childhood. 3 hrs. Overview of contributing factors to atypical early development, identification and management of at-risk conditions, legal/ethical issues, and legislation/litigation.

478. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities. Topics vary.

489. Caribbean Studies: Health Care Delivery System. 3 hrs. Various topics.

491. Austrian Studies. 3 hrs. Variable topics.

492. Directed Study of Nursing. 1-6 hrs. Permission of instructor required. (Students undertaking a Senior Honors Project will enroll in NSG H492 for 3 hours).

493. Health Care of the Elderly in England. 3 hrs. This course is designed to explore the effects on the family of providing care for the dependent elderly.

494. Health Care in England. 3 hrs. Comparison of health care system in the U.S. and England. Philosophies of health and nursing in a community are explored.

495. Management and Economics of Health Care. 3-6 hrs. Prerequisite: Senior level. U.S. and British health system, financing, administration, and nursing management.

496. Nursing: The British Heritage. 3-6 hrs. The evolvement of modern nursing in England within the context of international, social, economic and political events.

497. Emergency Nursing: A British View. 3 or 6 hrs. Prerequisite: Senior level. Introduction to the British health system and roles assumed by British emergency nurses.

498. Families of the Developmentally Disabled. 3 hrs. Prerequisite: Senior standing or Permission of instructor. Interdisciplinary approach to the study of families of the developmentally disabled.

499. British Studies: Hospice Study and Experience. 3 hrs. Prerequisite: Permission of instructor. Introduction to hospice concept and symptom control in special units, hospitals and homes. British caregivers will present origin and current application of hospice concept.

NUTRITION AND FOOD SYSTEMS (NFS)

167. Nutrition for Living. 1 hr. A study of nutrition concepts relating to health and human wellness. (HPR 1241, 1751)

265. Orientation to Dietetics. 1 hr. Study of dietetics and careers in the profession.

272. Principles of Food Preparation. 2 hrs. Study of theories and techniques of food preparation and their effects on food products. (CC 1213)

272L Principles of Food Preparation Laboratory. 1 hr. Corequisite: NFS 272.

320. Nutritional Assessment. 2 hrs. Prerequisites: NFS 362; BSC 250, 251. Corequisite: NFS 320L. Identify techniques of basic assessment of the nutritional status of healthy individuals throughout the life cycle.

320L. Nutritional Assessment Laboratory. 1 hr. Corequisite: NFS 320. Develop skills in assessing and articulating the nutritional status of healthy individuals throughout the life cycle.

330. Communication Techniques in Nutrition. 2 hrs. Prerequisite: NFS 320, NFS 362, SCM 330. corequisite: NFS 330L. Evaluation of methods of interviewing and counseling clients in nutrition and food selection.

330L. Communication Techniques in Nutrition Laboratory. 1 hr. corequisite: NFS 330. Lab to accompany NFS 330. Students develop appropriate interviewing and counseling techniques in nutrition and food selection.

350. Food Production Management. 3 hrs. Prerequisites: HM 250. 250L. Food production and delivery systems, layout design, and food service equipment selection for commercial food production.

362. Nutrition. 3 hrs. Study of the body's need for foods, including the chemistry of digestion, metabolism, and nutritive requirements of the body during the life cycle.

364. Teaching Food and Nutrition in the Elementary Grades. 3 hrs. Course planned to give understanding of materials and methods for teaching nutrition at this level.

367. Nutrition in Health Care. 3 hrs. Prerequisite: CHE 106, CHE 106L. Study of the science of nutrition and its application for health care providers.

385. Medical Nutrition Therapy I. 2 hrs. Prerequisites: NFS 272, 272L, NFS 320, NFS 362, BSC 250, BSC 251. corequisite: NFS 385L. Medical nutrition therapy in health promotion, disease prevention, and menu planning and modification.

385L. Medical Nutrition Therapy I Laboratory. 1 hr. Corequisite: NFS 385. Practical application of medical nutrition therapy to health promotion, disease prevention, and menu planning and modification.

410. Intermediate Nutrition. 3 hrs. Prerequisites: CHE 420, NFS 362. The study of specific nutrient effects on human metabolism. Metabolic pathways are explored and the roles of specific nutrients in these pathways are discussed.

430. Experimental Foods. 3 hrs. Prerequisites: NFS 362 and CHE 251, 251L. Study of selected nutritional, chemical, physical, and sensory properties of foods in relation to preparation procedures. Includes laboratory.

453. Maternal and Child Nutrition. 3 hrs. Prerequisites: NFS 320, 320L, NFS 362 ; BSC 250, 251. An examination of the role of nutrition in health, growth, and development during pregnancy, lactation, and childhood.

455. Nutrition and Weight Control. 2 hrs. Prerequisite: NFS 362. A study of the factors that cause weight gain with an explanation of the physiology involved and a critical review of weight reduction plans.

459. Geriatric Nutrition. 1 hr. Prerequisites: BSC 250, 251; NFS 320, 320L, and NFS 362. Nutrition in the aging population, including nutrient requirements, nutrition assessment, and nutritional care of the elderly.

463. Community Nutrition. 3 - 6 hrs. Prerequisite: NFS 320, 320L, 330, 330L, 362, 453, 459, or permission of instructor. Study of nutrition assessment methodology and resources available within the community.

464. Clinical Dietetics. 4-15 hrs. Permission of instructor required. Prerequisites: NFS 410. Study of disease states and dietary management in clinical settings.

465. Seminar. 1 hr. Prerequisite: Senior status in Nutrition and Dietetics. Selected topics in nutrition. May be repeated for a total of 3 semester hours.

467L. Practicum in Dietetics. 3-6 hrs. Prerequisites: NFS 464 and NFS 477. Application of dietetics in selected health care settings.

468. Environmental Nutrition. 2 hrs. Prerequisite: NFS 272, NFS 362 or permission of instructor. Food safety principles, the Hazard Analysis Critical Control Point System, microbiology of food safety, and infection control; environmental issues related to the food service industry and the field of dietetics will be discussed.

471. Marketing for the Dietetics Professional. 1 hr. Prerequisite: Senior status. The application of marketing theories to food and nutrition services.

477. Administrative Dietetics. 3-6 hrs. Prerequisite: NFS 350, ACC 200, MGT 300; permission of instructor. Study and application of management theory and techniques in the supervision of food service personnel.

480. Current Issues in Nutrition and Food Systems. 2 hrs. Prerequisites: NFS 350, 459, 465, 468, 485, and senior status. A study of current trends in applied nutrition with exact topics to vary.

485. Medical Nutrition Therapy II. 3 hrs. Prerequisites: NFS 330, 362, 385, 453. Corequisite: NFS 485L. Biochemical and physiological bases for dietary treatment of obesity and diseases of the gastrointestinal tract and liver.

485L. Medical Nutrition Therapy II Laboratory. 1 hr. Corequisite: NFS 485. An application of MNT II through field trips to hospitals, mock charts, case studies, role playing, and videotaping.

486. Medical Nutrition Therapy III. 3 hrs. Prerequisite: NFS 485. Corequisite: NFS 486L. Biochemical and physiological bases for dietary treatment of cancer, children's illness, and diseases of the heart, lungs, and kidneys.

486L. Medical Nutrition Therapy III Laboratory. 1 hr. Prerequisite: NFS 485. Corequisite: NFS 486. Application of MNT III through case studies, role playing, and hospital visits.

492. Special Problems in Food and Nutrition. 1-4 hrs. Prerequisite: Senior standing and permission of the instructor. (Students undertaking a Seniors Honors Project will enroll in NFS H492.)

PARALEGAL STUDIES (PLS)

381. Introduction to Paralegalism. 3 hrs. An introduction to the profession, including history and development, ethics, the American legal system, and paralegal skills.

382. Civil Litigation. 3 hrs. An introduction to civil litigation — the process of resolving disputes between individuals, businesses, and government through the court system, with emphasis on procedure.

383. Legal Research. 3 hrs. A summary of primary and secondary legal sources including reporters, digests, codes, citations, LEXIS, the Internet, and other basic research materials.

384. Legal Drafting. 3 hrs. An introduction to writing correspondence, pleadings, discovery, legal memoranda, briefs, and other documents used in civil practice.

385. Law Office Computing and Management. 3 hrs. A skills course which introduces computer applications in the law office, including Windows, word processing, automated litigation support, and specific law office management applications, such as timekeeping, billing, and docket control systems.

386. Equity Practice. 3 hrs. A study of the courts of equity and their jurisdiction in the American legal system, with emphasis on domestic relations, wills, and estates.

387. Title Searching and Loan Document Preparation. 3 hrs. An introduction to the procedure of title searching and the preparation of loan closing documents.

388. Commercial Skills for Paralegals. 3 hrs. An introduction to transactional law and related topics, including bankruptcy, debtor-creditor law, intellectual property, and formation of business entities.

389. Internship in Paralegal Studies. 3-9 hrs. Prerequisites: PLS 381, 382, 383, and 384, a GPA of 2.5, and permission of the director. The course is open only to paralegal majors.

492. Special Problems in Paralegal Studies. 1-3 hrs. Prerequisite: Consent of the director. Provides the opportunity to pursue a special topic or area of interest. May be repeated for a total of three hours. (Students undertaking a Senior Honors project will enroll in PLS H492.)

PHILOSOPHY (PHI)

151. Introduction to Philosophy. 3 hrs. An introduction to the methods and major themes of Philosophy. (CC 2113, 2153)

171. Ethics and Good Living. 3 hrs. An exploration of the role of ethics in achieving a good life. Includes reflection on self-interest, moral rules, concern for others, and integrity.

253. Logic. 3 hrs. The development of critical thinking and argumentative skills utilizing informal and formal logical techniques. (CC 2713)

300. Business Ethics. 3 hrs. A philosophical exploration of how to recognize, analyze, and implement ethical decisions within the multivalued contexts of the various fields of business. May not be taken as a substitute for PHI 151.

316. Philosophy of Science. 3 hrs. An introduction to the study of scientific method, the nature of science, and the relationship of science to other academic disciplines and to culture at large.

352. Asian Thought. 3 hrs. A survey of the thought of India and the Far East.

353. Study of a Major Philosopher. 3 hrs. May be repeated for credit to a total of nine hours. A detailed examination of a selected philosopher.

356. Ethics. 3 hrs. An examination of classical and contemporary moral theory.

372. Philosophy of Religion. 3 hrs. An examination of classical problems in philosophical theology.

406. Philosophy of Human Nature. 3 hrs. A philosophical consideration of the nature of human consciousness including philosophical anthropology, philosophical psychology, and cognitive science.

410. Classical Philosophy. 3 hrs. An outline survey of Greek philosophical thought.

412. Modern Philosophy. 3 hrs. Survey of 17th and 18th century European philosophy.

420. Metaphysics. 3 hrs. Analysis of classical and contemporary problems in metaphysics.

436. Aesthetics. 3 hrs. Philosophical analysis of theories of art and beauty.

440. American Philosophy. 3 hrs. Survey of the development of philosophy in America and major American philosophers.

450. Existentialism and Phenomenology. 3 hrs. An examination of the central themes in contemporary European existentialism and phenomenology.

451. Political Philosophy. 3 hrs. A study of the major schools of political philosophy from classical to contemporary times.

452. Health Care Ethics. 3 hrs. A study of the moral dimensions of health care practice, choices confronting professionals and patients, and the role of health care in society.

453. Philosophy of Law. 3 hrs. An inquiry into theories of law.

457. Environmental Ethics. 3 hrs. An examination of human responsibilities for nature; the impact of civilization on the natural world; formulation of ethical principles and policies.

458. Symbolic Logic. 3 hrs. A study of the basic theory and operations of the propositional calculus, quantification, and the logic of relations.

460. Contemporary Philosophical Issues. 3 hrs. An examination of the central themes in contemporary Philosophy.

480. Philisophical Discourse. 3 hrs. A capstone course for philosophy majors, focusing on preparing and presenting philosophic work and engaging in public discussion of philosophical ideas.

492. Special Problems. 1-3 hrs. A study of a philosophical issue to be approved by the department chairman. May be taken for a total of nine hours. (Students undertaking a Senior Honors Project will enroll in PHI H492.)

499. British Studies: Comparative Business Ethics. 3-6 hrs.

PHYSICS (PHY)

103. Introductory Physics. 3 hrs. Prerequisite: MAT 101. A survey of physics principles for non-science majors. Credit for this course may not be applied toward degrees in the College of Science and Technology.

103L. Introductory Physics Laboratory. 1 hr. Corequisite: PHY 103.

111. General Physics I. 3 hrs. Prerequisites: MAT 101, 103. Corequisite: PHY 111L. An algebra and trigonometry-based introductory physics course. (CC 2414)

111L. General Physics I Laboratory. 1 hr. Corequisite: PHY 111.

112. General Physics II. 3 hrs. Prerequisite: PHY 111 and PHY 111L. Corequisite: PHY 112L. A continuation of PHY 111. (CC 2424)

112L. General Physics II Laboratory. 1 hr. Corequisite: PHY 112.

190. Foundations and Frontiers in Physics. 2 hrs. The first course for a physics major that surveys the scope and breadth of the discipline of physics; to include an historical perspective and good practices for a physicist.

201. General Physics I with Calculus. 4 hrs. Prerequisite: MAT 167 or 178; corequisite: MAT 167 or 178 and PHY 201L. A rigorous course in physics recommended for physics majors. Required for pre-engineering students. (CC 2514)

201L. General Physics I with Calculus Laboratory. 1 hr. Corequisite: PHY 201.

202. General Physics II with Calculus. 4 hrs. Prerequisite: PHY 201 and PHY 201L. Corequisite: PHY 202L. A continuation of PHY 201. (CC 2524)

202L. General Physics II with Calculus Laboratory. 1 hr. Corequisite: PHY 202.

327. Electronics I. 3 hrs. Prerequisite: PHY 112 or 202. Corequisite: PHY 327L. Fundamentals of vacuum and semiconductor devices with applications to scientific instrumentation.

327L. Electronics I Laboratory. 1 hr. Corequisite: PHY 327.

328. Electronics II. 3 hrs. Prerequisite: PHY 327. Corequisite: PHY 328L. A continuation of PHY 327.

328L. Electronics II Laboratory. 1 hr. Corequisite: PHY 328.

332. Thermodynamics and Statistical Mechanics. 3 hrs. Prerequisites: PHY 202 and 362. Temperature, thermodynamic principles, and the application of statistics to classical and quantum systems.

341. Optics. 3 hrs. Prerequisite: PHY 112 or 202. Corequisite: PHY 341L. Rays, refractive and reflective surfaces, lens design, and the electromagnetic theory of light.

341L. Optics Laboratory. 1 hr. Corequisite: PHY 341.

350. Mechanics I. 3 hrs. Prerequisites: PHY 202, MAT 179 or MAT 169. Corequisite: MAT 280. Mathematical treatment of the dynamics of particles and rigid bodies.

351. Mechanics II. 3 hrs. Prerequisite: PHY 350. A continuation of PHY 350.

361. Elementary Modern Physics I. 3 hrs. Prerequisite: PHY 112 or 202. Survey of atomic particles, radiation, and X-rays. Optical Spectra.

361L. Elementary Modern Physics I Laboratory. 1 hr. Corequisite: PHY 361.

362. Elementary Modern Physics II. 3 hrs. Prerequisite: PHY 361. A study of atomic and molecular physics, properties of solids, and other applications of quantum mechanics.

392. Physics Special Problems. 1-3 hrs. Prerequisite: Permission. Theoretical and experimental problems limited to junior and senior students.

421. Electricity and Magnetism. I 3 hrs. Prerequisites: PHY 351, MAT 285. Vector analysis, electrostatics, magnetostatics, and electromagnetic fields.

422. Electricity and Magnetism II. 3 hrs. Prerequisite: PHY 421. A continuation of PHY 421.

423. Science and Society: from Copernicus to the Bomb. 3 hrs. An interdisciplinary course designed for both science and liberal arts students. Traces the development of science and technology and their role in society from the Renaissance to the present. (Cross-listed as HIS 423, HUM 423, and BSC 423.)

435. Principles of Microwave Systems. 3 hrs. Prerequisite: PHY 327. Introduction to microwave theory, basic design of microwave systems.

451. Physical Applications of the Fourier Transform. 3 hrs. Prerequisites: MAT 280 and PHY 202. Convolution, deconvolution of physical signals and introduction to sampling.

455. Fluid Dynamics. 3 hrs. Prerequisites: PHY 350 and MAT 285. A mathematical development of the physical principles governing fluid flow.

460. Advanced Physics Laboratory. 2 hrs. Prerequisites: Permission and Senior Standing. Advanced experiments in modern physics.

461. Quantum Mechanics. 3 hrs. Prerequisites: PHY 361 and 362. Quantum theory, spectroscopy, and atomic and nuclear structure.

464. Fundamentals of Solid State Physics. 3 hrs. Prerequisites: PHY 351 and 362.

465. Nuclear Physics. 3 hrs. Prerequisites: PHY 350 and 362. Nuclear binding forces, chain reactions, and nuclear reactors.

485. History and Literature of Physics. 3 hrs. Prerequisite: PHY 112 or 202. A survey of physics from the ancients to the present.

499. Undergraduate Research. 1-6 hrs. Prerequisite: Permission. An introduction to the methods of physical research. (Students undertaking a Senior Honors Project will enroll in PHY H499.)

PLANNING (PLG)

360. Introduction to Community Planning and Development. 3 hrs. An introduction to the planning process and the role of government, private, and nonprofit organizations in community planning and development will be provided.

450. Financing Economic and Community Development. 3 hrs. An examination of the theory and practice of public finance is provided in this course. Topics include fiscal impact assessment of development, capital budgeting, current policy issues, and grants writing.

461. Planning and Development Law. 3 hrs. The legal context for planning and managing land use and development is provided in this course. The course also provides insight into environmental law as applied to planning.

462. Environmental Planning and Policy. 3 hrs. This course provides an introduction to the detailed study of environmental planning analysis and methodology as an element in land-use decision-making systems.

463. Planning and Development Research Methods. 3 hrs. This course provides an introduction to research techniques for collection, organization, and analysis of information to aid in the planning and development decision-making process.

464. Physical Infrastructure Planning and Development. 3 hrs. The relationships between physical infrastructure and planning and development are explored in this course. Provisions of physical infrastructure at the site and community levels are examined.

465. Land Use Planning and Policy. 3 hrs. This course will examine the planning and development procedures which impact the development market such as land suitability analysis and land use plans.

466. Economic Development Planning for Communities. 3 hrs. This course provides an introduction to the strategies, programs, and processes used at the community and regional levels to encourage investment and employment opportunities.

469. Studio Laboratory: Plan Preparation. 3 hrs. Preparation and presentation of a professional plan as a collaborative community/student group effort. May be repeated with change of content for a total of six (6) hours.

470. Current Issues Seminar. 3 hrs. This course is designed to allow flexibility in the topic, depending on student interests. The course will begin by an examination of the profession including its evolution, theory base, ethics, and requirements for professional certifications. A current topic will then be selected for exploration, such as transportation planning, sustainable development, or negotiation and conflict management..

491. Professional Practice Internship. 1-9 hrs. Students will obtain practical experience working with a planning or development organization. May be repeated for a total of nine hours. Letter-grade credit is only available for three hours.

492. Special Problems. 1-6 hrs. May be repeated for a total of six hours.

499. Comparative Urban Planning. 3-6 hrs. This course focuses on urban planning and the development of the urban landscape in the British Isles. Includes lectures, field trips, and directed research.

POLITICAL SCIENCE (PS)

101. American Government. 3 hrs. An introduction to American national government and politics.(CC 1113, 1153)

201. Great Issues of Politics. 3 hrs. An introduction to the central concepts, issues, and questions of political life.

300. Political Systems of the Modern World. 3 hrs. A survey of major foreign political systems, with emphasis on advanced industrial democracies.

301. State and Local Politics. 3 hrs. An examination of political institutions and processes in the 50 states and their local governments.

303. American Political Movements. 3 hrs. A study of Afro-American, Old and New Left, Radical Right, Counter-Culture, and Feminist movements.

304. Politics of Popular Culture. 3 hrs. A survey of the political aspects of contemporary popular culture.

321. American Political Theory. 3 hrs. Surveys American political thought from the contributions of the Iroquois Federation through Thomas Jefferson to Martin Luther King and other contemporary thinkers.

330. United States Foreign Policy. 3 hrs. Theory and practice of American foreign relations with emphasis on contemporary case studies.

331. World Politics. 3 hrs. Theories of conflict and cooperation among states in the international system.

370. Introduction to Public Administration. 3 hrs. The course surveys the subfields of Public Administration. These include: organizational theory and behavior; public policy; budgeting; and a history of public administration.

375. Government and Economics. 3 hrs. An analysis of those governmental policies in the U.S. and elsewhere designed to promote economic prosperity, insure economic stability, and provide public services. (No proir courses in economics are required.)

380. Introduction to Law in American Society. 3 hrs. A basic course to familiarize students with the court structure, the legal profession, and the role of law in American society.

401. Political Socialization. 3 hrs. How we learn and what we learn about politics.

402. Urban Politics. 3 hrs. An examination of political issues in America's metropolitan areas.

403. Politics and Environment. 3 hrs. Course examines major political theories applied to environmental approaches. Second, the impact of these political theories on environmental policies is considered.

404. The Legislative Process. 3 hrs. An examination of American legislative institutions with major emphasis upon the U.S. Congress.

405. Women and Politics. 3 hrs. A feminist examination of the role of sex/gender in political movements, government, and public policy.

406. Political Parties. 3 hrs. An examination of the role of political parties in the American political system.

407. Mississippi Government. 3 hrs. An examination of political institutions and processes in Mississippi.

408. The American Presidency. 3 hrs. An examination of the numerous political duties of the president of the United States.

409. Southern Politics. 3 hrs. An examination of the politics and political culture of the southern states.

411. Research in Political Science. 3 hrs. An introduction to the theory and practice of political research.

412. Political Analysis. 3 hrs. An introduction to the theory and practice of political analysis.

420. Political Theory Plato to Machiavelli. 3 hrs. Examines major thinkers from 500 B.C. to 1500 A.D. Includes, in addition to Plato and Machiavelli, Aristotle, Augustine, and Aquinas, and topics such Feudal political thought

421. Political Theory Hobbes to Nietzche. 3 hrs. A study of modern political theory, focusing on selected theorists (e.g., Hobbes, Rousseau, Marx, and Nietxsche) and topics such as anarchism and socialism.

426. 20th Century Political Theory. 3 hrs. Thinkers from N. Lenin to Hannah Arendt, Michel Foucault, and Vaclav Havel will be analyzed. The course includes schools of contemporary thought such as feminism and postmodernism.

431. International Law and Organization. 3 hrs. The study of the functions of intergovernmental organizations in the modern world system.

432. Foreign Policies of the Major Powers. 3 hrs. Case studies illustrating the behavior of states in world affairs.

435. Comparative Foreign Policy. 3 hrs. An examination of the foreign policies of other nations.

450. Comparative Studies in European Politics. 3 hrs. An examination of contemporary West European political systems, including the European Union.

451. Governments of Eastern Europe. 3 hrs.

452. The Political Systems of Great Britain and the Commonwealth. 3 hrs. An analysis of the politics of Great Britain, Canada, Australia, and New Zealand, stressing the dynamics of parliamentary government.

454. Government and Politics in Africa. 3 hrs. A survey of the political systems of Africa, including both North Africa and Sub-Saharan Africa.

456. Latin American Governments and Politics. 3 hrs.

457. Political Development. 3 hrs. A comparative analysis of political change and modernization.

458. Latin American Political and Economic Development. 3 hrs.

470. Science, Technology, and Politics. 3 hrs. The role of politics in science and technology is examined specifically in terms of the impact of elites, the public, and technocrats..

471. Public Personnel Administration. 3 hrs. Examines the U.S. Civil Service and Merit System and its impact on employees and government.

472. Organization and Management. 3 hrs. The "models" or "theories" of organization. Administrative management and alternative models are evaluated as to their potential for authentic public organization.

473. Public Policy. 3 hrs. Substantive areas of public policy are investigated in this course, including public health, medicine, energy, air, and water pollution, land use, etc.

474. The Politics of Taxing and Spending. 3 hrs. This course is divided into two areas, budgeting models and their policies; issues such as taxing, fiscal policies, etc. are considered..

480. United States Constitutional Law. 3 hrs. An examination of the powers of the national government and the relationship between the national and state government using Supreme Court decisions.

481. The American Judicial Process. 3 hrs. This course examines the political aspects of the staffing, the structure, and the operation of the state and federal court systems.

484. Administrative Law. 3 hrs. An analysis of the procedures and powers of federal agencies.

485. International Law. 3 hrs. The development of the modern law of nations with emphasis on conventions and cases.

489. U. S. Supreme Court and Civil Liberties. 3 hrs. An analysis of the role of the U.S. Supreme Court in protecting individual rights. Primary focus is on litigation involving provisions of the Bill of Rights.

491. Proseminar in Political Science. 3 hrs. Prerequisite: Consent of instructor. An undergraduate seminar devoted to topics selected by the supervising professor. May be repeated once for credit with change in content.

492. Special Problems. 1-3 hrs. (Students undertaking a Senior Honors Project will enroll in PS H 492.)

497. Government-Business Relations in Japan. 3 hrs. An on-site analysis of business and government linkage in Japan offered under the auspices of the Center for International Education.

499. Seminar in British Politics. 3-6 hrs. Prerequisite: PS 300 or PS 452, or permission of instructor. A seminar conducted in Great Britain under the auspices of the Anglo-American Institute.

POLYMER SCIENCE (PSC)

(Also see FORENSIC SCIENCE)

190. Living in a Material World. 3hrs. Corequisite: PSC 190L. An examination of the materials in the world around us, including composition, properties, and why they are used.

190L. Lab for Living in a Material World. 1 hr. Corequisite: PSC 190. Laboratory for PSC 190, Living in a Material World.

191. Introduction to Polymers. 2 hrs. An introduction to the history, recent developments, applications, and processing of polymers.

260. Vector Statics. 3 hrs. Prerequisite: MAT 169 or 179. Corequisite: MAT 280. Forces in 2 and 3 dimensions, equilibrium, structures, friction. Vector notation.

285. Problem Solving Techniques for Polymer Scientists. 3 hrs. Prerequisite: MAT 169 or 179. Consolidates mathematical methods into a form that can be readily applied to solve polymer science and engineering problems. Required: MathCad 2001 Software/Manual and laptop computer to run software.

291. Physical Aspects of Polymers. 2 hrs. An introduction to the properties of major commercial polymers, raw material sources, and the organization of the polymer industry. This course includes computer modeling and computations.

301. Organic Polymer Chemistry I. 3 hrs. Prerequisites: CHE 256 and CHE 256L. Systematic study of polymers with emphasis centered on those synthesized by step-growth polymerization.

302. Organic Polymer Chemistry II. 3 hrs. Prerequisite: PSC 301. A study of polymer formation techniques, kinetics, and properties with emphasis on addition polymerization, copolymerization, and stereoregular polymerization.

310. Technical and Scientific Communication. 1 hr. Prerequisite: ENG 102. Training in the preparation of written and oral reports on scientific and technical problems.

340. Strength of Materials. 3 hrs. Prerequisite: PSC 260. Centroids stress, elastic deformation. Shear and flexure stress in beams. Combined stress and Mohr's circle.

341L. Polymer Techniques I. 2 hrs. Prerequisite: CHE 256/L, PSC 410. Laboratory methods of polymer synthesis, structural determination, and characterization.

342L. Polymer Techniques II. 2 hrs. Prerequisite: PSC 341L. Laboratory methods of polymer synthesis, structural determination, and characterization.

360. Polymer Rheology. 3 hrs. Prerequisites: PHY 202/L, PSC 285. Theory and practice of Newtonian and nonNewtonian fluid flow behavior.

361. Polymer Processing. 3 hrs. Prerequisite: PSC 360. Plastics extrusion technology and theory. Technical planning for plastics production. Material selection for plastic products. Trends in plastics industry.

361L. Laboratory for Polymer Science 361. 2 hrs. Prerequisite: PSC 410. Corequisite: PSC 361.

390. Individual Research Projects in Polymer Science. 1-6 hrs. Prerequisite: CHE 256/L, PHY 202/L, PSC 410. May be repeated for credit.

401. Physical Chemistry of Polymers I. 3 hrs. Prerequisite: PHY 202, 202L. Polymer structure, chain conformation, solution properties, thermodynamics, fractionation, and molecular weight measurement.

402. Physical Chemistry of Polymers II. 3 hrs. Prerequisite: PSC 401. Instrumental analysis of polymers, morphology, rheology, structure-property relationships.

410. Safety Principles and Procedures in the Chemical Sciences. 1 hr. Common laboratory hazards and their remediation.

450. Polymer Characterization. 3 hrs. Prerequisites: CHE 256/L, PHY 202/L. Macromolecular chemical structure and morphological characterization using thermal, spectroscopic and x-ray diffraction techniques.

450L. Laboratory for Polymer Science 450. 1 hr. Prerequisite: PSC 410. Corequisite: PSC 450.

470. Surface Coatings. 4 hrs. Prerequisite: PSC 302. Study of the physical and chemical properties of the pigments, binders, solvents, and additives employed in surface coatings; dispersion techniques, surface preparation, paint testing, application techniques, and surface coatings analysis are also discussed.

470L. Laboratory for Polymer Science 470. 1 hr. Corequisite: 470.

471. Electronics for Scientists. 3 hrs. Prerequisite: PHY 202/L. Practical electronics needed for maximum utilization of scientific instrumentation, automation, and logic circuits.

471L Laboratory for PSC 471. 1 hr. Prerequisite: PSC 410. Corequisite: PSC 471.

480. Polymer Kinetics. 3 hrs. Prerequisite: PSC 302. Introduction to polymerization kinetics and reactor design.

490. Special Projects in Polymer Science. 1 hr. Prerequisites: PSC 302, 342L, PHY 202/L. Individual research. Prospectus is prepared and research plan is executed with final report required. (Students undertaking a Seniors Honor Project will enroll in PSC H490.)

490L. Laboratory for Polymer Science 490. 3 hrs. Prerequisite: PSC 410. Corequisite: PSC 490.

491. Special Projects in Polymer Science. 1 hr. Prerequisites: PSC 490/L. Individual research. Prospectus is prepared and research plan is executed with final report required. (Students undertaking a Seniors Honor Project will enroll in PSC H491.)

491L. Laboratory for Polymer Science 491. 3 hrs. Prerequisite or corequisite: PSC 410. Corequisite: PSC 491.

492. Special Problems. 3 hrs. Prerequisites: PSC 302, 342L, PHY 202/L. To include a survey of such topics as thermally stable polymers, silicone elastomers, emulsion polymers, controlled biocide release from polymers, water-soluble high molecular weight polymers, and photochemistry.

PSYCHOLOGY (PSY)

101. Foundations of Personal Development. 3 hrs. An introduction to the principles of human development. Does not apply toward major requirements.

110. General Psychology. 3 hrs. Open to freshmen. An introduction to the scientific study of human behavior and experience. (JC 1513)

210. Introduction to Social and Rehabilitation Services (SRS). 3 hrs. Acquaints students with the broad field of SRS via a review of relevant philosophy and history, legal mandates, and the role of SRS in contemporary applied sciences. Students will be required to participate in one of two assignments designed to facilitate personal, interpersonal, and vocational development.

231. Psychology of Personal Adjustment. 3 hrs. Prerequisite: PSY 110. Understanding of the problems people face in our society, and the diverse ways in which they respond to these problems.

251. Applied Psychology. 3 hrs. Prerequisite: PSY 110. Application of psychological methods and principles to a number of occupational fields other than education.

301. Introduction to Job Seeking. 1 hr. Prerequisite: PSY 110. To acquaint student with job seeking techniques including (a) development of an adequate resume and (b) the acquisition of job interview skills.

312. Counseling Theory and Practice. 3 hrs. Prerequisite: PSY 110 or equivalent. Emphasizes theories and principles ungirding the practical application of various helping techniques.

313. Vocational Development. 3 hrs. Prerequisite: PSY 110. An introduction to the study of vocational development, occupational structure, and job analysis.

330. Principles and Processes of Case Management. 3 hrs. Prerequisite: PSY 110. This course focuses on the coordination of specific functional tasks associated with rehabilitation services.

331. Medical Aspects of Rehabilitation. 3 hrs. Prerequisite: PSY 110. An introduction to the chronically disabling conditions both from the viewpoint of treatment processes and individual adjustment.

360. Introduction to Statistics for the Behavioral Sciences. 3 hrs. Prerequisite: PSY 110. An introduction to the principles and techniques of statistics commonly employed in the behavioral sciences.

361. Research Methods. 3 hrs. Prerequisite: PSY 110, 360. Introduction to experimental methodology with application to various areas of psychology. (WI)

370. Child Psychology. 3 hrs. Prerequisite: PSY 110. Study of the child through the elementary years, emphasizing principles and problems of development.

372. Adolescent Psychology. 3 hrs. Prerequisite: PSY 110. Psychological development of the individual during the adolescent years.

374. Educational Psychology. 3 hrs. Prerequisite: PSY 110. Application of psychological methods, facts, and principles to education.

375. Developmental Psychology. 3 hrs. Prerequisite: PSY 110. A study of the course of growth and development throughout the life span, with emphasis on principles of development.

385. Applied Behavior Analysis. 3 hrs. Prerequisites: PSY 110 and permission of instructor. Application of the principles of applied behavior analysis to problems involving human behavior change.

400. Health Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. The study of psychology's contributions to enhancement of physical health, prevention and treatment of illness and identification of illness risk factors.

411. Testing and Assessment. 3 hrs. Prerequisite: PSY 110, 360. Introduction to theory and techniques of psychological testing and assessment.

413. Multicultural Counseling. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. Examines cultural diversity in North American society with focus on implications for counselors and mental health service providers.

418. History and Systems of Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. Review of the history of psychology and intensive study of current systems of psychology. Primarily for senior psychology majors.

420. Sensation and Perception. 3 hrs. Prerequisite: PSY 110, 426; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. A survey of sensory and perceptual processes with emphasis on the visual system.

422. Psychology of Learning. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. A study of the basic problems, theories, concepts, and research in the areas of human and animal learning.

423. Group Procedures. 3 hrs. Prerequisite: PSY 110; additional prereqisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. Introduction to the fundamentals of developmental group work with emphasis on individual behaviors in a group setting.

424. Animal Behavior. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. Study of animal behavior with emphasis on the comparison of psychological processes along the phylogenetic scale.

425. Cognitive Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. An overview of contemporary research and theories concerning the structure and processes of the mind.

426. Behavioral Neuroscience. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. Relationships between physiological functions, especially those of the nervous system, and emotional behavior motivation and learning.

427L Laboratory Techniques in Behavioral Neuroscience. 3 hrs. Prerequisite: Permission of instructor; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. Experimental techniques in neurophysiology, neuropharmacology, and behavioral research. May be taken as BSC 456L.

432. Behavioral Interventions. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. An introduction to behavioral interventions as applied to normal and deviant behavior across different environmental settings.

433. Workshop in Counseling Procedures. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. A workshop to familiarize counselor personnel with new and innovative procedures in facilitating client development.

435. Alcoholism and Drug Abuse Intervention. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. Intervention strategies with emphasis on the alcoholic.

436. Abnormal Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade of "C" or better, or permission of department chair. An introduction to the study of abnormal behavior.

444. Cetacean Behavior and Cognition. 3 hrs. A comprehensive review of the literature on the behavior, communication and cognitive abilities of whales and dolphins.

450. Social Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. Study of social influences on personality development and perceptual-cognitive processes and social motivation.

451. Survey of Industrial and Organizational Psychology. 3 hrs. Prerequisite: PSY 110. (PSY 360 recommended); additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of depatment chair. Applications of psychological principles and methods to problems of industry.

452. Sleep and Behavior. 3 hrs. Prerequisite: Permission of instructor; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. A study of sleep and behavior from the perspective of the major disciplines within psychology.

455. Psychology of Personality. 3 hrs. Prerequisites: PSY 110; additional prerequisite for PSY major: PSY 360 with grade "C" or better, or permission of department chair. Different theoretical approaches to the development of the mature personality.

456. Psychology of Aging and Dying. 3 hrs. Prerequisite: PSY 110 and Permission of Instructor; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. Study of problems and attitudes concerning aging and death.

457. Psychology of Religion. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY major: PSY 360 with grade "C" or better, or permission of department chair. An examination of modern psychological perspectives on religious beliefs, experiences, and practices.

460. Advanced Data Analysis. 3 hrs. Prerequisite: PSY 360; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. The conceptual foundations of statistical procedures commonly used in behavioral research will be extensively reviewed. Use of statistical packages will be a major focus.

~~462-463~~. Field Practicum I, II. 3-6 hrs. Prerequisite: PSY 110 and Permission of instructor. Individual field practicum in an institutional or agency setting.

470. Psychology of Gender. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. Examination and critical analysis of the role of gender in psychological theories of personality and behavior.

477. Developmental Disabilities in Early Childhood. 3 hrs. Prerequisite: PSY 110. Overview of contributing factors to atypical early development: identification and management of at-risk conditions, legal/ethical issues, and legislation/litigation.

478. Specialized Studies in Developmental Disabilities. 1-6 hrs. Prerequisite: PSY 110. Specialized study and skill acquisition in the area of developmental disabilities. Topics vary.

482. Moral Development in Childhood and Adolescence. 3 hrs. Prerequisites: PSY 110 and permission of instructor; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. A study of the major psychological theories of moral development.

492. Special Problems in Psychology. 1-6 hrs. Prerequisites: PSY 110 and the consent of instructor. (Students undertaking a Seniors Honors Project will enroll in PSY H492.) This class is offered on pass/fail only.

496. Families of the Developmentally Disabled. 3 hrs. Prerequisites: PSY 110 and Senior standing or permission of instructor. Interdisciplinary approach tot he study of families of the developmentally disabled.

497. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade "C" or better, or permission of department chair. Study of the interdependent contributions of relevant disciplines in training, service, and research.

498. Senior Thesis. 3 hrs. Prerequisite: PSY 110 and permission of department chair and instructor.

499. British Studies. 3-6 hrs.

RADIO, TELEVISION, AND FILM (RTF)

101. Survey of Mass Communication. 3 hrs. A survey of the development and operation of print, electronic and film media including an overview of mass communication theory and effects research.

111. Radio Production. 3 hrs. Corequisite: RTF 111L. Introductory course in radio production covering control room on-air production, off-air program production, and radio station operations.

111L. Radio Production Lab. 0 hrs. Corequisite: RTF 111. Studio production laboratory activities required for RTF 111.

140. Introduction to TV Production. 3 hrs. Corequisite: RTF 140L. Instruction in the fundamentals of communicating with the television medium through a combination of lecture, demonstration, and production assignments.

140L. TV Production Lab. 0 hrs. Corequisite: RTF 140. Production laboratory required for RTF 140.

170. Introduction to Film Studies. 3 hrs. An examination of the formal aspects of style and narrative in Hollywood narrative cinema, art cinema narration, avant-garde, and documentary film.

303. Internship in Radio, Television, and Film. 3 hrs. Prerequisites: Completion of 24 hours of RTF major, "B" average in RTF courses, overall GPA of 2.5, approval of the director.

304. Broadcast Reporting I. 3 hrs. Prerequisites: JOU 202, RTF 111, and RTF 140. Writing, editing, and producing radio news stories and newscasts. Emphasis on story idea origination, interviewing, audio recording, and newscast delivery. Typing proficiency required.

304L. Broadcast Reporting I Lab. 1 hr. Corequisite: RTF 304. Production laboratory required for RTF 304.

305. Broadcast Reporting II. 3 hrs. Prerequisites: JOU 202, RTF 111, RTF 140, and RTF 304. Corequisite: RTF 305L. Writing, video taping, and editing television news stories and series. Emphasis on story idea origination, interviewing, and electronic news gathering techniques. Typing proficiency required.

305L Broadcast Reporting II Lab. 1 hr. Corequisite: RTF 305. Production laboratory required for RTF 305.

320. Announcing. 3 hrs. Prerequisite: RTF 111. This course is designed to familiarize students with the requirements of a variety of radio and TV announcing situations.

330. Broadcast Advertising. 3 hrs. An overview of the advertising industry with an emphasis on network and local broadcast and cable television advertising operations.

340. Intermediate Television Production. 3 hrs. Prerequisite: RTF 140. Advanced topics in studio production and direction.

351. Foundations of Filmmaking. 3 hrs. An introduction to the equipment, practices, and techniques of 16mm film production.

360. Telecommunication Regulation and Policy. 3 hrs. Study of the regulatory agencies, regulations, and policies which affect the operation of domestic telecommunication media and delivery systems.

370. Film History. 3 hrs. This course combines text, lecture, discussion, and screenings to trace the first fifty years of motion pictures.

371. Basic Cinematography. 3 hrs. Prerequisite: RTF 351. This course introduces students to the professional 16mm film format.

373. Film Animation. 3 hrs. Prerequisite: Consent of instructor. A study of the basic principles of film animation.

402. Broadcast Journalism Workshop. 1 hr. Prerequisites: JOU 202 and RTF 111, RTF 140, RTF 304, and consent of instructor. Experience in producing television newscasts.

407. Theories of Mass Communication. 3 hrs. An examination of scholarly theory pertaining to the mass communication process, the functions of mass communication, and mass communication effects.

411. Advanced Audio Production. 3 hrs. Prerequisite: RTF 111 or consent of instructor. An advanced course in audio production for both aural and visual media.

416. Telecommunication Media Management. 3 hrs. Examination of management responsibilities in broadcast radio and TV, cable TV, and other electronic media and media delivery systems.

418. Practicum in RTF. 1 hr., repeatable for a total of 3 hrs. Consent of instructor. Individual production experience under supervision of a cooperating faculty member.

425. Telecommunication Media Research. 3 hrs. Prepares students to utilize and evaluate professional telecommunication research services and to conduct elementary studies of media audiences.

431. Advertising Management and Sales. 3 hrs. Prerequisite: RTF 330. This course focuses upon the organization, operation and management of the advertising department of a broadcast station or cable television system.

436. Western Film Genre. 3 hrs. The course examines the interaction of stylistic and thematic elements associated with the Western film genre.

440. Advanced Television Production. 3 hrs. Prerequisite: RTF 340 or permission of instructor. Advanced topics in video post-production theory and practice.

442. Writing for Radio-TV. 3 hrs. Basic broadcast copywriting for continuity, commercials and program formats. Course content is applied in frequent writing assignments. Typing proficiency required.

447. Television Production Workshop. 3 hrs. Prerequisite: RTF 340 or permission of instructor. Advanced experience in all phases of television production, direction, and post-production.

448. Seminar in Radio-TV. 3 hrs. Prerequisite: Permission of instructor. Examination of a telecommunication topic. May be repeated with a different topic or combined with RTF 478 for a total of six hours.

450. The Internet: The Online Electronic Medium. 3 hrs. Prerequisite: Consent of instructor.

460. Issues in Telecommunication. 3 hrs. Examination of structural, regulatory, policy, and social concerns related to the U.S. telecommunication industry.

470. Contemporary Cinema. 3 hrs. An historical treatment of the international trends in film from 1945 to the present. Feature films are screened for analysis and discussion.

471. Advanced Cinematography. 3 hrs. Prerequisite: RTF 371 and consent of instructor. Advanced instruction and practical production experience in 16mm motion picture cinematography.

472. Writing for Television and Film. 3 hrs. Narrative scriptwriting for television and film dramatic content. Typing proficiency required.

473. The Documentary Film. 3 hrs. Evaluation of the documentary tradition in film through viewing and analysis of selected documentaries and review of pertinent literature.

474. Film Noir. 3 hrs. The course examines the interaction of stylistic and thematic elements associated with the Film Noir period and their impact on contemporary cinema.

475. Film Business Procedures and Management. 3 hrs. Prerequisite: Consent of instructor. Study of the business practices and problems involved in film production.

476. British Film. 3-6 hrs. Prerequisite: Consent of instructor. Lecture and research in British filmmaking offered abroad under the auspices of the Institute of Anglo-American Studies.

477. Advanced Film Production Workshop. 3 hrs. Prerequisite: Consent of instructor. Advanced practical experience and instruction in film direction and cinematography. May be repeated for a total of 6 hours.

478. Seminar in Film. 3 hrs. Prerequisite: Permission of instructor. Examination of a film topic. May be repeated with a different topic or combined with RTF 448 for a total of six hours.

479. Film Theory and Criticism. 3 hrs. Study of major film theories through study of the literature of film theory and screening and discussion of selected films.

480. Comparative Media Systems. 3 hrs. Study of the structure, function, and historical/ political features of the electronic media systems of selected nations.

481. International Broadcasting. 3 hrs. Prerequisite: Permission of instructor. An examination of the development, structure, functions, programming, and audiences of international broadcasting services.

485. Film Editing. 3 hrs. Prerequisite: RTF 471 or consent of instructor. Concentration on editing of sound and picture in the 16mm film format.

489. Caribbean Mass Media Systems. 3 hrs. Prerequisite: Consent of instructor. Lecture and research on the media systems of the Caribbean Basin with special attention given to coverage of Third World news.

492. Special Problems in Radio, Television, and Film. 1-3 hrs. Prerequisite: Consent of instructor. Arranged, in-depth investigation of an individual research topic. (Students undertaking a Senior Honors Project must enroll in RTF H492.)

499. British Studies: Comparative Mass Media. 3-6 hrs. Prerequisite: Consent of instructor. Lecture and research in British and American mass media offered abroad under the auspices of the Institute of Anglo-American Studies.

REAL ESTATE AND INSURANCE (REI)

(Enrollment in Real Estate and Insurance courses requires at least junior standing. CBED majors must meet foundation prerequisites.)

325. General Insurance. 3 hrs. Nature of risk, its measurement, and the insurance mechanism as a device for handling risk with reference to the principal types of coverage.

326. Introduction to Actuarial Science. 3 hrs. Compound interest theory, its application, and basic actuarial techniques of premium and reserve determination for life insurance and annuities.

330. Real Estate Principles. 3 hrs. An introduction to the field of real estate covering principles of law, valuation, management, financing, and brokerage of real estate.

340. Real Estate Law. 3 hrs. Prerequisite: BA 200. The law of real property and the law of real estate brokerage.

425. Life Insurance. 3 hrs. Prerequisite: REI 325. Types of policies and their uses; contract provisions; actuarial and legal aspects; settlement options.

432. Real Estate Finance. 3 hrs. A study of the sources of real estate funds and analytical techniques for investment decision-making.

434. Real Estate Valuation. 3 hrs. Theory and practice of real estate valuation.

445. Property and Liability Insurance. 3 hrs. Prerequisite: REI 325. Fire, consequential loss, theft, automobile, general liability, and workmen's compensation insurance.

450. Health Insurance. 3 hrs. Prerequisite: REI 325. Disability risk with its economic consequences and the various health insurance coverages available to meet it.

498. International Insurance Seminar Abroad. 3 hrs. Prerequisite: Consent of program director. Conducted in London, England: a series of lectures and discussions involving authorities on international insurance issues and practices.

499. International Insurance Research Abroad. 3 hrs. Prerequisite: Consent of program director. A research course in international insurance offered for students enrolled in REI 498.

RELIGION (REL)

131. Comparative Religion. 3 hrs. The study of religion as an aspect of human culture with attention to both Christian and nonChristian religions.

304. Survey of Islamic History. 3 hrs. To provide undergraduate students the opportunity to learn about the evolution of Islamic history and culture.

333. The Old Testament. 3 hrs. A study of the major themes and history of the Jewish religion.

334. New Testament. 3 hrs. In this course students are introduces to the academic study of the New Testament through critical readings of primary and secondary texts.

335. The Life of Jesus. 3 hrs. A study of the major themes and history of the Christian religion.

424. Religion and Healing. 3 hrs. This course studies several examples of religious healing practices found in ethnographic literature creating a dialogue between indigenous and academic theories of healing.

430. Buddhism. 3 hrs. Prerequisite: REL 131. This course surveys Buddhist religions and cultures. Topics include Indian origins, philosophical schools, ritual practice, and historical development.

432. Mysticism. 3 hrs. Prerequisite: REL 131. This course explores mystical practices as found in ethnographic texts. Students pursue an interdisciplinary approach drawing on several models of mysticism.

435. Religions of the Near East. 3 hrs. A survey of Judaism, Islam, and Zoroastrianism.

436. Contemplative Theory and Practices. 3 hrs. A study of the major themes and issues of religious mysticism, East and West.

451. Philosophical Issues in Religion and Science. 3 hrs. An examination of historical and contemporary philosophical issues arising in attempts to relate scientific accounts of the natural world and accounts derived from religious traditions.

490. Contemporary Religious Problems. 3 hrs. An examination of specific problems within the broad spectrum of contemporary religious concern.

492. Special Problems. 1-3 hrs. Directed individual study. May be taken for a total of nine (9) hours.

499. Religious Studies Abroad. 3-6 hrs. The study of religious themes in various parts of the world. Offered abroad through the Center for International Education.

RESEARCH AND FOUNDATIONS (REF)

(Educational Foundations)

400. Public Education in the United States. 3 hrs. Prerequisite: Admission to teacher education (gold card). An orientation to teaching as a profession. Teacher education majors must be formally admitted to the teacher education program.

416. Utilization of Audiovisual and Media Equipment. 3 hrs. A general course for teachers with emphasis upon use, production, and selection of sound and visual classroom media.

469. Tests and Measurements. 3 hrs. Prerequisite: Admission to teacher education (gold card). Considers evaluative practices in education. Teacher education majors must be formally admitted to the teacher education program.

SCIENCE EDUCATION (SCE)

+432. Science for Elementary Teachers. 3 hrs. Prerequisites: FS 131, 133, 135, or 12 semester hours of science. Teacher Education majors must be formally admitted to the Teacher Education Program.

435. Marine Science for Elementary Teachers. 3 hrs. Prerequisite: Permission of instructor. (Same as MAR 458).

453. Earth and Environmental Science for Intermediate School Teachers. 3 hrs. Prerequisite: Earth and environmental science background or permission of the instructor.

454. Biological Sciences for Intermediate School Teachers. 3 hrs. An examination of subject matter, techniques, and methods for teaching the life sciences.

455. Physical Science for Intermediate School Teachers. 3 hrs. An examination of the subject matter, techniques, and methods for teaching physical sciences.

460. Methods in Teaching Science — Secondary. 3 hrs. Designed to familiarize teachers with current trends, methods, and techniques of teaching science to secondary school students.

+461. Computers and Technology in Science and Mathematics Teaching. 3 hrs. An examination of software, literature, research and strategies.

+489. Student Teaching in Science I. 7 hrs. Prerequisite: SCE 460. Corequisite: SCE 490. Field experience in teaching science in the secondary grades.

+490.Student Teaching in Science II. 7 hrs. Prerequisite: SCE 460. Corequisite: SCE 489. Field experience in teaching science in the secondary grades.

492. Special Problems. 1-3 hrs. A problem study to be approved by the center director.

SOCIAL WORK (SWK)

230. Introduction to Social Work. 3 hrs. Introduction to Social Work as a profession and to its practice methodologies, with an emphasis on the Generalist Method.

300. Social Welfare and Social Problems. 3 hrs. Study of social welfare systems as society's response to social problems.

315. Human Diversity in a Changing World. 3 hrs. Cultural, social and psychological implications of diverse lifestyles for social work practice. Differences/similarities among various cultures and implications for social work practice are presented.

329*. Interviewing and Recording. 3 hrs. Prerequisites: Social Work Major and 3 hours of English Electives (ENG 332, 333, BTE 200). Fundamentals of good oral and written communication skills for social workers presented in a laboratory setting.

330*. Social Work Practice I. 3 hrs. Corequisites: SWK 329, SWK 340, and SWK 420. Development of generalist practice skills with a focus on direct services to individuals, families, and groups.

331*. Social Work Practice II. 3 hrs. Prerequisites: Social Work Major and SWK 330. Corequisites: SWK 341. Models of social work practice carried out in organizations and communities with emphasis on macro practice.

340. Human Behavior and the Social Environment I. 3 hrs. Prerequisites: PSY 375 and BSC 107 and 107L, or BSC 250, 250L, BSC 251, 251L. Study of the interrelations of biological, social, cultural, spiritual, environmental and psychological factors in human behavior and their relevance and application to social work practice.

341. Human Behavior and the Social Environment II. 3 hrs. Prerequisite: SWK 340. Corequisite SWK 331. Examination of theoretical and practice concerns of human behavior in groups, communities and formal organizations.

400. Social Welfare Policy and Analysis. 3 hrs. Prerequisites: SWK 331, SWK 341. Corequisite: SWK 420. Examination of the construction, analysis, and implementation of social welfare policy at local, state and federal levels.

420*. Methods of Social Work Research. 3 hrs. Prerequisites: MAT 101 and CHS 440. Methods of data collection, analysis, interpretation, and reporting in preparation for the evaluation of social work practice and research.

430*. Field Education. 9 hrs. Prerequisites: Must have completed 117 hours of the required liberal arts curriculum, professional core and foundation electives with a 2.5 cumulative GPA. Corequisite: SWK 431. Internship in a social service agency to provide experience in direct service to client systems and to enhance and develop generalist practice skills.

431*. Field Education Seminar. 3 hrs. Corequisite: SWK 430. A seminar designed to enable students to further develop generalist practice skills and integrate professional knowledge, values, skills and theory with practice.

477. Developmental Disabilities in Early Childhood. 3 hrs. Prerequisite: SWK 330. Overview of contributing factors to atypical early development, identification and management of at-risk conditions, legal/ethical issues, and legislation/litigation.

492. Special Problems. 3 hrs. (May be repeated up to 6 hrs.) Allows a student or a group of students to study issues of special significance for social work practice that are not normally addressed by regular courses.

493. Crisis Intervention. 3 hrs. Prerequisite: SWK 330. Theories and interventions for the helping professional to assist the client in coping with various crises.

494*. Social Work with Children and Families. 3 hrs. Prerequisite: SWK 330. Overview of child welfare systems providing services to children and their families along with practice strategies.

496. Social Work Practice in Schools. 3 hrs. Prerequisite: SWK 330. Examines the challenges and opportunities of social work practice in education and the roles and functions of social workers within a complex ecological system of home/school/community. Addresses the impact of issues such as violence, AIDS, physical and sexual abuse, drugs, and racism.

497. Social Work Practice and Family Violence. 3 hrs. Prerequisite: SWK 330. Examines family violence and suggests strategies for social work intervention with violent families, including those involving child abuse and neglect, spouse abuse and elder abuse as viewed from the dual perspectives of societal concerns and interventions, including policies and programs and work with individual families.

498. Families of the Developmentally Disabled. 3 hrs. Prerequisite: Junior status or consent of instructor. Interdisciplinary approach to the study of families with developmental disabilities.

*Majors Only

SOCIOLOGY (SOC)

101. Understanding Society: Principles of Sociology. 3 hrs. Designed to give a general overview of the perspectives, concepts, and methodology of sociology. SOC 101 or SOC 240 is a prerequisite to all 300/400-level courses except SOC 489, SOC 499 and SOC 314. (CC 2113)

240. Social Problems. 3 hrs. A study of representative contemporary problems, with emphasis on causes which arise from cultural patterns and social change. SOC 240 or SOC 101 is a prerequisite to all 300/400-level courses except SOC 314. (CC 2123, 2133)

301. Wealth, Status, and Power. 3 hrs. Prerequisites: SOC 101 or SOC 240. An introduction to the study of social stratification in society, focusing on theoretical explanations for the unequal distribution of wealth, status, and power in the United States.

302. Social Interaction. 3 hrs. Prerequisites: SOC 101 or SOC 240. PA sociological analysis of human interaction. Topics include childhood socialization, nonverbal communication, and the relationship of presentational styles and social contexts.

310. Urban Sociology. 3 hrs. Prerequisites: SOC 101 or SOC 240. An analysis of the nature of urban society and the factors shaping it, including the influence of urban ecology and ecological processes.

311. Rural Sociology. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of the structure, institutions, and social processes of rural society, and of the effect of urbanization on rural society.

314. The Family. 3 hrs. An analysis of the structure and functions of the family as an institution and the factors making for family change.

315. Sociology of Religion. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of religion as a social institution, its internal development, relationships to other institutions, and its cultural and social significance in modern societies.

340. Deviant Behavior. 3 hrs. Prerequisites: SOC 101 or SOC 240. Examination of how conceptions of deviance originate and persist through the process of social interaction, with emphasis on societal reactions to deviance and the adaptation of deviants to society.

341. Criminology. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of causes, treatment, and prevention of crime. Deals with criminology, penology, and criminal legislation.

350. Race and Ethnicity. 3 hrs. Prerequisites: SOC 101 or SOC 240. An examination of the central topics in the sociology of race and ethnicity with a focus on historical patterns, social change, and current issues.

355. Collective Behavior and Social Movements. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of the ways in which collective behavior and social movements relate to socio-cultural change.

410. Sociology of Sport. 3 hrs. Prerequisites: SOC 101 or SOC 240. The examination of sport as a social institution and cultural phenomenon. Topics include sport and the media, sports violence, labor relations in sport, and sport in educational settings.

415. Sociology of Gender. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of the relationship between gender and broader cultural patterns in various societies.

421. Special Sociological Topics. 3-9 hrs. Prerequisites: SOC 101 or SOC 240. Variable content. May be repeated three times in separate topical offerings.

423. Sociology of Health. 3 hrs. Prerequisites: SOC 101 or SOC 240. An analysis of the field of health and health care delivery from a sociological perspective.

424. Sociology of Aging. 3 hrs. Prerequisites: SOC 101 or SOC 240. A survey of demographic, social, and cultural aspects of aging, with particular emphasis on American society and the problems encountered by older persons.

426. Sociology of Education. 3 hrs. Prerequisites: SOC 101 or SOC 240. A comprehensive study of the educational institution, and its relationship to the community and society.

430. Political Sociology. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of politics as a social institution, its relationship with other institutions, and its place in a changing society.

433. Field Work Practicum. 3-9 hrs. Prerequisites: SOC 101 or SOC 240. Arr. Designed to provide the student with practical field experiences in a career-oriented area.

444. Juvenile Delinquency. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of the causes and nature of juvenile delinquency, the development of the juvenile court, probation, and other rehabilitative programs.

450. Social Psychology. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of how the thoughts and behaviors of individuals are influenced by the actual or implied presence of others.

460. Quantitative Methods. 3 hrs. Prerequisites: SOC 101 or SOC 240. A survey of quantitative research techniques, focusing on descriptive and inferential statistics and computer applications.

461. Population. 3 hrs. Prerequisites: SOC 101 or SOC 240. An introduction to demography, analyzing significant changes in population composition.

462. Methods of Social Research. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of the production and interpretation of social research, with an emphasis on the relationship of theory and method.

471. Social Institutions. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of selected American social institutions, focusing on class and power structures, the rise of post-industrial society, religious and moral divisions, and democratic individualism.

475. Social Inequality. 3 hrs. Prerequisites: SOC 101 or SOC 240. An examination of research and theory in social differentiation, class, status, power, and mobility. Analysis of inequality and the effects of socioeconomic status on behavior and social organization.

482. Sociological Theory. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of classical and contemporary social theory, focusing on selected theorists (e.g., Weber, Durkheim, Marx, Merton, and Goffman) and selected topics, including anomie and alienation, the rise of capitalism, theories of crime, and concepts of self.

489. Caribbean Studies. 3 hrs. Variable content. Lecture series and study in the Caribbean under the auspices of the Center for International Education.

492. Special Problems. 1-3 hrs. Prerequisites: SOC 101 or SOC 240. To be used to pursue specialized interests for which courses are not offered. Must be approved by the department chair. (Students undertaking a Seniors Honor Project will enroll in SOC H492.)

499. British Studies. 3-6 hrs. Variable content. Lecture series and research offered abroad under the auspices of the Center for International Education.

SOFTWARE ENGINEERING TECHNOLOGY (SET)

100. PC Hardware I. 2 hrs. Introduction to the architecture and peripheral devices of the Intel Family of Microprocessors.

101. PC Hardware II. 1 hr. Corequisite: SET 100. Advanced architecture and peripheral devices of the Intel Family of Microprocessors.

131. Internetworking Technologies. 2 hrs. Corequisite: SET 131L. An introduction to local and wide area networking technologies emphasizing physical infrastructure planning, design, installation, and management.

131L. Internetworking Technologies Laboratory. 1 hr. Corequisite: SET 131. Practical exercises in planning, installing, and maintaining local and wide area networking infrastructure.

132. Introduction to Routers. 2 hrs. Prerequisite: SET 131. Corequisite: 132L. An examination of router architecture, configuration, and management using a popular IOS with an emphasis on wide area networks.

132L. Introduction to Routers Laboratory. 1 hr. Prerequisite: SET 131. Corequisite: SET 132. Practical exercises in routing TCP/IP frames with distance-vector and link state routing protocols in a multi-router/multi-switched environment.

231. Routing and Switching. 2 hrs. Prerequisite: SET 132. Corequisite: 231L. Internetworking routers and switches to improve network performance and increase quality of service on local and wide area networks.

231L. Routing and Switching Laboratory. 1 hr. Prerequisite: SET 132 and permission of instructor. Corequisite: SET 231. Advanced practical exercise in routing TCP/IP frames with distance-vector and link state routing protocols in a multi-router/multi-switched environment to improve network performance and increase quality of service.

232. Wan Switching and Dialup. 2 hrs. Prerequisite: SET 231. Corequisite: 232L. An examination of wide area networking communication protocols over packet-switched and circuit-switched networks.

232L. Wan Switching and Dialup Laboratory. 1 hr. Prerequisite SET 231 and permission of instructor. Corequisite: SET 232. Practical exercises in configuring routers to utilize dialup protocols over packet-switched and circuit-switched connections.

241. Networking Security I. 3 hrs. Prerequisite: CSC 100 or ENT 120. An introduction to information technology security, policies, legal and ethical issues, vulnerability analysis and auditing.

242. Networking Security II. 3 hrs. Prerequsite: SET 241. A survey of common network security components, processes and procedures; includes an examination of design principles, hardware and software tools.

331. Scalable Networks. 2 hrs. Prerequisite: SET 232 or permission of instructor. Corequisite: SET 331L. Design, installation, and configuration of complex and scalable routed LAN, routed WAN, switched LAN networks, and dial access services.

331L. Scalable Networks Laboratory. 1 hr. Prerequisite: SET 232. Corequisite: SET 331. Practical exercises in implementing and troubleshooting wide area networks of scalable design.

332. Multilayer Switched Network. 2 hrs. Prerequisite: SET 331. Corequisite: SET 332L. Implementing campus networks using multilayer switching technologies over high speed Ethernet with routing and switching.

332L. Multilayer Switched Network Laboratory. 1 hr. Prerequisite: SET 232. Corequisite: SET 332. Practical exercises in implementing campus networks using multilayer switching technologies over high speed Ethernet with routing and switching.

363. Telecommunications Systems. 3 hrs. A comprehensive systems level overview of telecommunication facilities and protocols covering the full spectrum of services.

370. Hardware Systems. 3 hrs. Prerequisite: MAT 103 or higher. Corequisite: SET 370L. Design, analysis and implementation of digital logic systems with emphasis on circuit construction and verification.

370L Hardware Systems Laboratory. 1 hr. Corequisite: SET 370.

371. Personal Computer Applications. 3 hrs. Prerequisites: SET 370, 370L. Corequisite: SET 371L. A survey of current Industrial trends related to PC Systems and use of current operating systems to provide control of I/O operations.

371L Personal Computer Applications Laboratory. 1 hr. Prerequisites: SET 370, 370L. Corequisite: SET 371.

390. Computer Networking Fundamentals. 3 hrs. A comprehensive examination of computer networking architectures and evolving technologies.

392. Special Problems. 1-3 hrs. Prerequisite: Sophomore standing and approval of faculty adviser. Supervised study in area not covered by available courses.

+400.Senior Project I. 1-3 hrs. Prerequisites: Senior standing. Student to complete project in his or her area of specialization.

+401. Senior Project II. 1-3 hrs. Prerequisites: Senior standing. Student to complete project in his or her area of specialization.

431. Remote Access Networks. 3 hrs. Prerequisite: SET 332. Building remote access networks to interconnect central sites to branch offices and home office/telecommuters.

432. Internetwork Troubleshooting. 3 hrs. Prerequisite: SET 431. How to baseline and troubleshoot a routed and switched multi-protocol Ethernet, Fast Ethernet, and Token Ring networks.

433. Internetwork Design. 3 hrs. Prerequisite: SET 431. Designing LAN and WAN architectures for scalable, multilayer, complex, multi-protocol internetworks.

453. Communications Server Administration. 3 hrs. Prerequisite: SET 131 or SET 390, SET 486. A comprehensive examination of administering enterprise messaging and scheduling services in a client-server environment.

455. E-Commerce Server Administration. 3 hrs. Prerequisite: SET 131 or SET 390, SET 489. A comprehensive examination of developing, implementing, and administering web-based services for electronic commerce.

463. Wireless and Personal Communication Systems. 3 hrs. Prerequisite: SET 363. An examination of current and planned wireless communication systems emphasizing system architecture and access methodology.

465. Satellite Communication Systems. 3 hrs. Prerequisite: SET 363. An examination of communication satellite systems, sub-systems, and the technologies which support global communications.

483. Windows Client Networking. 3 hrs. Prerequisite: CSC 100 or ENT 120. An examination of workstation operating system architecture, capabilities and peer-to-peer networking.

485. NOS Server Administration. 3 hrs. A comprehensive examination of the Windows NT 4.0 installation and administration, one of today's most popular Network Operating Systems (NOS).

486. Intranetworking. 3 hrs. Prerequisite: SET 485 or permission of instructor. A continuation of SET 485 that will emphasize intranetworking directory architecture, binding of network protocols, creation and management of user and group accounts.

488. TCP/IP. 3 hrs. Prerequisite: SET 131 or SET 390, SET 370, SET 485 or permission of instructor. A comprehensive examination of the Internet's standard protocol suite TCP/IP.

489. Internet Information Server. 3 hrs. Prerequisite: SET 131 or SET 390, SET 485, SET 488 or permission of instructor. Installation and configuration of a popular NOS as an Internet information server.

492. Special Problems. 1-3 hrs.

SPECIAL EDUCATION (SPE)

121. Introduction to Field Experiences in Special Education. 3 hrs. Introduction to Special Education focusing on an array of services provided exceptional individuals. Course focus is on knowledge, skills, and opportunities.

331. Practicum in Academic Instruction. 1 hr. Observational methods. To be taken with SPE 431.

342. Practicum for Life/Functional Skills. 1 hr. To be taken with SPE 442.

400. The Psychology and Education of the Exceptional Individual. 3 hrs. Prerequisite: USM Teacher Education Gold Card. An introduction to exceptional populations and procedures and policies relating to their education and citizenship.

401. Systematic Interventions for Challenging Behaviors. 3 hrs. Prerequisite: Gold Card. Develop individualized, highly systematic behavioral interventions for students with special needs. Includes behavioral assessments, planning supports, and social skills teaching.

402. General Methods in Special Education. 3 hrs. Prerequisite: USM Teacher Education Gold Card. The development of conceptual and writing skills associated with individual educational programs for disabled students, materials, and media techniques.

403. Assessment of Students with Mild/Moderate Disabilities. 3 hrs. Prerequisite: Gold Card. A specialized study in the educational assessment of students with mild/moderate disabilities. Includes assessments of academic, behavioral, adaptive, and social skills.

405. Early Intervention for Children with Special Needs. 3 hrs. Individual educational planning for children age 0-5 with special needs.

430. An Introduction to Learning Disabilities. 3 hrs. A study of social, emotional, physical, and learning characteristics of individuals with specific learning disabilities.

431. Programming for Elementary Students with Mild/Moderate Disabilities. 3 hrs. Prerequisite: USM Teacher Education Gold Card; REF 400, 469; SPE 400, 402, 430, 440; PSY 374. Corequisite: SPE 331. Methods, materials, and individual educational planning for elementary level students with disabilities.

442. Intervention and Transitional Policies for Mild/Moderate Secondary Education. 3 hrs. Prerequisite: USM Teacher Education Gold Card; REF 400, 469; SPE 400, 402, 430, 440; PSY 374. Corequisite: SPE 342. Methods, materials, and individual educational planning for mildly and moderately disabled students at the secondary level.

451. Classroom Management. 3 hrs. Prerequisite: USM Teacher Education Gold Card; REF 400, 469; SPE 400, 402, 430, 440; PSY 374. Corequisite: SPE 351. Techniques for structuring the classroom to promote learning: Methods for changing specific academic and social behaviors.

460. Characteristics and Education of the Gifted Student. 3 hrs. Study of gifted populations to include characteristics, learning modes, and assessment procedures.

461. Instructional Stategies for Teaching High Ability and Gifted Students within Traditional Classrooms. 3 hrs. This course emphasizes instructional strategies, methods and materials, and assessment and evaluation techniques to maximize the potential of high ability and gifted students in traditional educational settings. (Not for certification in gifted education)

470. Legal Aspects of Special Education. 3 hrs. Prerequisite: Gold Card. Provides preservice teachers with necessary legal and advocacy knowledge when teaching students with exceptionalities.

477. Developmental Disabilities in Early Childhood. 3 hrs. Overview of contributing factors to atypical early development, identification and management of at-risk conditions, legal/ethical issues, and legislation/litigation.

478. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities. Topics vary.

+ 481. Student Teaching: Mild/Moderate Disabilities. 7-14 hrs.

492. Special Problems in Special Education. 1-3 hrs. A consideration of special interest areas in the field of exceptional children. (Students undertaking a Seniors Honor Project will enroll in SPE H492.)

497. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service, and research.

498. Families of the Developmentally Disabled. 3 hrs. Interdisciplinary approach to the study of the concerns of families of individuals with developmental disabilities.

SPEECH AND HEARING SCIENCES (SHS)

201. Introduction to Phonetics. 3 hrs.

202. Fundamentals of Speech and Hearing Sciences. 3 hrs.

202L. Fundamentals of Speech and Hearing Sciences Laboratory. 1 hr.

211. Introduction to Communication Disorders. 3 hrs.

221. Introduction to Audiology. 3 hrs. 310. Student Teaching: Clinical Observation. 3 hr. First clinical and student teaching experience. Prerequisite: SHS 201, 211, 301 or permission of instructor.

301. Language and Speech Development. 3 hrs.

302. Anatomy and Physiology of the Hearing Mechanisms. 3 hrs.

303. Anatomy and Physiology of the Speech Mechanism. 3 hrs.

306. Basic Neuroanatomy in Speech-Language Pathology. 3 hrs. Prerequisites: SHS302, 303 or permission of instructor.

308. Instrumentation in Speech and Hearing Science. 3 hrs. Prerequisites: SHS 202, 202L or permission of instructor.

310. Student Teaching: Clinical Observation. 3 hrs. Prerequisites: SHS 201, 211, 221, 301, and 431 or 432, or permission of instructor. Prerequisite: Minimum overall 2.25 grade point average. Students observe speech pathology, audiology and deaf education testing, and habilitation techniques with a variety of clients. Report writing, analysis of client behaviors, and session planning are stressed. (Section 01 is Audiology, Section 02 is Speech/Language Pathology.)

+311. Clinical Assisting—Speech. 1-3 hrs. Clinical experience assisting speech/language clinicians. Prerequisite: SHS 310 and GPA greater than 3.0 or permission of instructor.

+312. Clinical Assisting—Education of the Deaf. 1-3 hrs. Prerequisite: SHS 310. Clinical experience assisting in education of the deaf.

+313. Clinical Assisting—Audiology. 1-3 hrs. Prerequisite: SHS 310. Clinical experience assisting in audiology clinic.

323. Basic Sign Language. 3 hrs. Concepts of total communication, sign language and finger spelling are stressed.

329. Intermediate Sign Language. 3 hrs. Prerequisite: SHS 323 or permission of the instructor. Course is a continuation of the Basic Sign Language course with additional signs and situational experiences.

340. Advanced Methods of Communicating with the Hearing Impaired. 3 hrs. Prerequisite: Permission of instructor. Develops extensive sign vocabulary; introduces ethics of interpreting; and individualizes training for specific situations.

410. Intervention Language Disorders. 3 hrs. Prerequisite: Minimum overall 2.25 grade point average.

411. Articulation Disorders. 3 hrs. Prerequisites: SHS 201, 301 or Permission of Instructor; minimum overall 2.25 grade point average.

412. Diagnostic Procedures in Speech Pathology I. 3 hrs. Prerequisites: SHS 201, 211, 221, 301, and 431 or 432, or permission of instructor; minimum overall 2.25 grade point average.

414. Stuttering and Related Problems. 3 hrs. Prerequisite: Minimum overall 2.25 grade point average.

417. Speech and Language Disorders Related to Cleft Palate. 3 hrs. Prerequisite: SHS 303; minimum overall 2.25 grade point average.

419. Organic Speech Disorders. 3 hrs. Prerequisites: SHS 202, 303, 411; minimum overall 2.25 grade point average.

421. Aural Rehabilitation. 3 hrs. Prerequisite: SHS 221; minimum overall 2.25 grade point average.

422. Diagnostic/Prescriptive Teaching of the Hearing Impaired. 3 hrs. Prerequisite: Senior standing or permission of instructor.

425. Psycho-Social Factors Associated with Hearing Impairment. 3 hrs. Prerequisite: Permission of instructor; minimum overall 2.25 grade point average.

428. Clinical Audiology I. 3 hrs. Prerequisite: SHS 221.

430. Speech Pathology and the Hearing Impaired Child. 3 hrs. Prerequisite: Minimum overall 2.25 grade point average.

431. Language Disorders I: Assessment of Children with Language Disorders. 3 hrs. Prerequisite: SHS 301; minimum overall 2.25 grade point average.

432. Language Disorders II: Habilitation of the Aphasic Child. 3 hrs. Prerequisite: SHS 301; minimum overall 2.25 grade point average.

433. Developing Language Skills with the Hearing Impaired. 3 hrs.

435. Developing Oral/Aural Communication in Hearing Impaired Children. 3 hrs.

436. Developing Reading in the Hearing Impaired. 3 hrs. Prerequisite: SHS 433 or permission of instructor.

437. Introduction to Education of the Hearing Impaired. 3 hrs.

492. Special Problems. 1-3 hrs. (Students undertaking a Senior Honors project will enroll in SHS H492.)

+495. Student Teaching: Deaf. 7 hrs. Intensive practicum in school setting covering full range of teaching responsibilities with a certified teacher of the hearing impaired.

+496. Student Teaching: Deaf. 7 hrs. A continuation of SHS 495.

497. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service, and research.

499. British Studies; Comparative Problems in Speech and Hearing Sciences. 3-6 hrs.

SPEECH COMMUNICATION (SCM)

111. Oral Communication. 3 hrs. Communication principles and practice in the preparation and delivery of public speeches. (CC- SPT 1113)

300L. Oral Language Laboratory. 1 hr. An oral language laboratory.

303. Argumentation and Debate. 3 hrs. Theory and practice in inquiry and advocacy involving analysis, reasoning, organization and presentation of oral arguments for decision making.

305. Interpersonal Communication. 3 hrs. A course designed to improve students' competence in and understanding of interpersonal relationships.

310. Research Methods in Speech Communication. 3 hrs. This course introduces the learner to social science research methods. Students will learn methodological concepts, design, and statistics.

311. Persuasion. 3 hrs. Study of classical and contemporary theories and strategies of persuasion with applications to public address, advertising, and public relations.

312. Interviewing Principles and Applications. 3 hrs. Study and application of interview strategies and techniques.

315. Advanced Public Speaking. 3 hrs. Advanced theory and practice of oral communication presentations.

320. Business and Professional Speaking. 3 hrs. A course that develops student skills in a broad group of special communication settings pertinent to the world of work, e.g., running meetings, making technical reports, and group problem solving.

330. Small Group Communication. 3 hrs. Provides students with the basic skills and principles of communication pertinent to the small problem-solving group.

350. Nonverbal Communication. 3 hrs. An examination of nonverbal communication and its role as context for speech communication.

403. Political Communication. 3 hrs. A comprehensive study of the role of communication in political campaigns and in the general political process.

405. Relational Communication. 3 hrs. Reviews the development of interpersonal processes that effect relationships in social, intimate, work, and family contexts.

410. Organizational Communication I: Theory and Process. 3 hrs. A survey of approaches to the study of organizational communication and aspects of the communication process within organizations.

411. Managing the Forensics Program. 3 hrs. How to initiate, design, manage, and coach a competitive forensics program.

412. Advanced Persuasion. 3 hrs. Extension of the introductory course in persuasion. Students will study theories, concepts, and issues in persuasion from classical to current times.

415. Rhetorical Criticism. 3 hrs. Discusses the variety of strategies critics use to analyze and interpret public communication. Contemporary speeches are examined.

420. Organizational Communication II: Assessment and Training. 3 hrs. A survey of methods for determining the quality and kind of communication within organizations and training methods for improving organizational communication.

425. Communication and Conflict Resolution. 3 hrs. Explores communication effects on conflict, including types and causes of conflict, individual conflict styles, and various negotiation strategies.

430. Communication and Small Group Decision-Making. 3 hrs. Examines theory, research, and practice concerning the role and importance of communication in task-oriented groups. Emphasis on decision-making.

435. Speech Communication in Legal Contexts. 3 hrs. Theoretical implications, research findings, and persuasive strategies used in various legal contexts are studied.

440. Health Communication. 3 hrs. Examines health communication theory and practices with attention given doctor-patient interactions in interpersonal, small group, interviewing, and organizational contexts.

450. Seminar in Speech Communication. 3 hrs. An examination of various theories of speech communication and various settings for their application. May be repeated for up to 6 hours credit.

455. Freedom and Responsibility of Speech. 3 hrs. Examines the theory of free speech as it applies to various modes of expression.

459. Methods in Speech Communication. 3 hrs. Prerequisite: Admission to teacher education, CIS 313. A general orientation to the teaching of speech communication, followed by individualized unit work in the special fields of speech communication.

459L. Methods in Speech Communication Lab. 1 hr. Prerequisite: Admission to teacher education, CIS 313. Pre-student teaching field experience.

460. Public Advocacy and Advanced Argumentation. 3 hrs. Examination of advanced theories, issues, and concepts in public advocacy and argumentation.

475. Gender Issues in Speech Communication. 3 hrs. Examination of gender issues as applied to interpersonal, professional, organizational, persuasive, and political communication.

+488. Student Teaching in Speech Communication I. 7 hrs. Field experience teaching Speech Communication.

+489. Student Teaching in Speech Communication II. 7 hrs. Field experience teaching Speech Communication.

490. Theories of Speech Communication. 3 hrs. A survey of theoretical perspectives on speech communication, e.g., psychological, rhetorical, linguistic, and human relations.

492. Special Problems. 1-3 hrs. Prerequisite: Permission of instructor. Directed research in a topic of interest to the student. (Students undertaking a Seniors Honor Project will enroll in SCM H492.)

499. British Studies in Communication. 3-6 hrs. Various topics. Communication research and practice in Great Britain. Taught only in Great Britain under auspices of the Institute of Anglo-American Studies.

TECHNICAL AND OCCUPATIONAL EDUCATION (TOE)

241. Principles of Training and Development. 3 hrs. An introduction and overview of training professions in both the public and private sector. To include onsite visitation of host industrial organizations and other institutions.

323. Engineering Drawing I. 3 hrs.

324. Engineering Drawing II. 3 hrs. Prerequisites: TOE 323. May include hands-on CAD.

350. Architectural Drawing. 3 hrs. Practice in drafting contemporary house plans, floor plans, evaluations, sections, details, etc. May include hands-on CAD.

433. Curriculum Construction for Cooperative Education. 3 hrs. Objectives, content, arrangement and techniques of teaching in part-time cooperative and evening programs.

434. Occupational Surveys. 3 hrs. Planning and conducting occupational surveys for educational purposes.

441. Philosophy and Principles of Occupational Instruction. 3 hrs. A methods course for teaching trade, technical and other vocational subjects.

442. Management of the Occupational Learning Environment. 3 hrs. Organization and management of students, equipment, and physical facilities.

443. Design of the Occupational Based Instructional Program. 3 hrs. Occupational analysis based design and sequencing of instructional components, and the development of appropriate support materials.

444. Development of Occupational Instruction Materials. 3 hrs. Selection, development and use of instructional technologies, with an emphasis on media production.

445. Delivery of the Occupational Instruction Program. 3 hrs. Learning theory based techniques of instructional delivery in the vocational classroom and laboratory.

446. Evaluation of Occupational Training and Learner Performance. 3 hrs. Development and utilization of various measuring devices and techniques, statistical treatment of data, and generation of evaluative reports.

447. Industrial Human Relations. 3 hrs. A study of human behavior and interpersonal dynamics within the industrial organization and environment. Primarily for industrial educators.

448. Industrial and Vocational Safety. 3 hrs. Analysis of fundamentals of accident prevention and their application in the school and industrial environments.

449. Student Leadership Development in Vocational Education. 3 hrs. A course designed to impart detailed information regarding activities and responsibilities of the vocational student organization adviser.

452. History and Philosophy of Vocational Education. 3 hrs. Objectives, principles, aims, and organization of programs in schools and colleges.

453. Techniques of Coordination. 3 hrs. A study of the techniques, procedures, problems, etc., in the operation of cooperative education programs.

478. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities. Topics vary.

483. Occupational Safety. 3 hrs. Organization and administration of safety programs including implementation of the Occupational Safety and Health Act. Primarily for industrial educators.

492. Special Problems in Technical Education. 1-3 hrs. Prerequisites: Senior standing and chair's permission.

+ 494. Student Teaching in Vocational-Technical Education. 12 hrs. Prerequisite: TOE 441. For students who plan to teach in a post-secondary vocational or technical program and who are not presently employed in such a program.

495. Internship in Vocational-Technical Education. 1-9 hrs. Prerequisite: TOE 441. A nine-months' supervised experience for practicing teachers of vocational or technical subjects.

497. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service, and research.

THEATRE (THE)

Many Theatre courses are offered on a rotation basis. Consult the Undergraduate Curriculum Guide *available in the Theatre and Dance office or call (601) 266-4994 to request a copy.*

100. Theatrical Expressions. 3 hrs. An introduction to theatre as an art form reflecting the aesthetic aspects and social conditions of a culture. (CC 2233)

103. Introduction to Theatre. 4 hrs. (3 hrs. lecture and 1 hr. laboratory). An introduction to the principles of theatre, with involvement in the rehearsal, production, and performance process as they apply to major departmental productions. (CC-SPT 1213.)

110. Nonmajor's Beginning Acting. 3 hrs. An introductory acting technique course specifically designed for interested non-theatre students.

111. Fundamentals of Oral Interpretation. 3 hrs. General educational approach to the art as a means of communicating literary content. (CC-SPT- 2143)

115. Voice for the Actor. 3 hrs. Vocal methods and techniques for use in the theatre.

120. Fundamentals of Acting. 3 hrs. An introductory acting technique course using modern scene study and improvisations. (CC- SPT-1233)

200. Stagecraft. 3 hrs. Introduction to scenographic theory and techniques with practical application. (CC-SPT-2223)

200L. Stagecraft Laboratory. 1 hr. Laboratory for THE 200. Must be taken concurrently.

201. Introduction to Costume. 3 hrs. Introduction to theatrical costume theory with its practical application.

201L. Costume Laboratory. 1 hr. Laboratory for THE 201. Must be taken concurrently.

202. Costumes for the Dance. 2 hrs. Study of costumes in the dance and their effect on performance. Basic patterns and construction techniques will be mastered.

215. Stage Dialects. 3 hrs. Prerequisite: THE 115 or consent of instructor. Introduction to stage dialects.

+304. Two-Dimensional Makeup. 3 hrs. Painted character makeup.

306. Introduction to Scenery and Lighting. 3 hrs. Prerequisites: THE 200. Theory and practice in the utilization of stage scenery and lighting with daily involvement in their practical application to major departmental productions.

306L. Scenery and Lighting Laboratory. 1 hr. Laboratory for THE 306. Must be taken concurrently.

310. Intermediate Acting I. 3 hrs. Prerequisite: THE 120. A continuation of fundamentals of acting on a more intense level, to include character development and technique.

315. Voice for the Actor/Singer. 3 hrs. Prerequisite: THE 115. Vocal techniques for the singing actor.

320. Directing. 3 hrs. Prerequisites: THE 100 or THE 103 and THE 120. Fundamental skills in analysis and communication for the stage director, using contemporary dramatic works.

361. Stage Movement/Combat. 2 hrs. Performance course designed to cover basic stage movement, physical alignment, body awareness, economy of movement, and physical expression of character.

401. Costume Design. 3 hrs. Prerequisite: THE 201 or consent of instructor.

+403. Advanced Movement/Combat. 2 hrs. Prerequisite: THE 361. Course in unarmed and armed stage combat, with continued emphasis on alignment and fluidity through T'ai Chi.

406. Scenic Design. 3 hrs. Prerequisite: THE 306. Elements of Scene Design. Play analysis in terms of visualization and style, and the mechanics of developing an effective stage setting.

410. Stage Sound Engineering. 3 hrs. Principles and practice in stage sound engineering.

411. Advanced Voice for the Actor. 3 hrs. Prerequisite: THE111, THE115, THE 310. Advanced vocal technique studies including in-depth work with scansion and verse.

412. Stage Lighting. 3 hrs. Prerequisite: THE 306. Theory and application of general and special lighting, color, instrumentation, and control.

414. Improvisation. 3 hrs. Prerequisite: 310. Prerequisite: THE 310. A performance course using improvisation as a means to free impulse, develop characterization and refine movement.

416. Scene Study. 3 hrs. Prerequisites: THE 310. Scene study using contemporary dramatic works.

417. Period Acting Styles I. 3 hrs. Prerequisites: THE 115, THE 310, THE 361, and instructor approval. Study of acting styles from ancient Greece through Shakespeare. Utilizing speech, movement, acting styles, and masks.

418. Period Acting Styles II. 3 hrs. Prerequisites: THE 115, THE 310, THE 361 and instructor approval. Study of acting styles beginning with the 17th century, utilizing speech, movement, and acting style.

420. Advanced Directing. 3 hrs. Prerequisite: THE 320. Advanced techniques for the stage director.

427. Theatre History I. 3 hrs. Prerequisites: All 200 level requirements complete or consent of instructor. This course is writing intensive.

428. Theatre History II. 3 hrs. A continuation of THE 427. This course is writing intensive.

429. Dramatic and Performance Theory. 3 hrs. Prerequisites: All 200 level requirements complete or consent of instructor. Examination and evaluation of dramatic and performance theory. This course is writing intensive.

430. Summer Theatre I. 3 hrs. Concentrated applied theatre.

431. Summer Theatre II. 3 hrs. A continuation of THE 430.

433. Design Studio I. 3 hrs. Prerequisites: THE 200 and 201. Rendering commonly used theatrical materials.

434. Design Studio II. 3 hrs. Prerequisite: THE 306. Scenographic techniques.

435. Advanced Scene Design. 3 hrs. Prerequisite: THE 406 or consent of instructor. The techniques of scene design as applied to nonrealistic stage settings.

445. Advanced Stage Lighting. 3 hrs. Prerequisite:THE412.

450. The Audition Process. 3 hrs. Prerequisites: THE 310 and consent of instructor. An acting class designed to help prepare students for professional auditions and interviews.

451. The Rehearsal Process. 2 hrs. Prerequisites: THE 416 and consent of instructor. An acting class designed to dissect and analyze the rehearsal process from casting through production.

460. Costume Design Studio. 3 hrs. Prerequisite: THE 401 or consent of instructor. Projects in designing costumes for plays, opera, and dance. Emphasis placed on costume designs as an element in a total production concept.

+461. Three-Dimensional Makeup. 3 hrs. Prerequisites: THE 304 or consent of instructor. Projects in makeup design and execution. Emphasis placed on three-dimensional makeup techniques for theatre, television, and film.

471. Performance and Production Internship. 1-9 hrs. May be taken for a total of nine (9) hours. Professional experience in residence with approved professional organizations.

481. Repertory Theatre. 3-9 hrs. Participation in the analysis and preparation of the performances of three plays in repertory. Student must enroll in three 3-hour sections.

482L. Practicum in Box Office and Publicity. 1-3 hrs. May be taken for a total of nine (9) hours.

483L. Practicum in Technical Theatre. 1-3 hrs. May be taken for a total of nine (9) hours.

484L. Practicum in Lighting and Sound Engineering. 1-3 hrs. May be taken for a total of (9) hours.

485L. Practicum in Properties. 1-3 hrs. May be taken for a total of nine (9) hours.

486L. Practicum in Design. 1-3 hrs. May be taken for a total of nine (9) hours.

488L. Practicum in Acting and Directing. 1-3 hrs. May be taken for a total of nine (9) hours.

489L. Practicum in Costume and Makeup. 1-3 hrs. May be taken for a total of nine (9) hours.

492. Special Problems. 1-3 hrs. To allow individual students or groups of students to study special advanced problems in theatre not normally addressed by regular courses. (Students undertaking a Senior Honors Project will enroll in THE H492.)

497. Theatre Exchange Studies Abroad. 9-15 hrs. Opportunity to study theatre for one semester in an approved exchange program abroad. Offered under auspices of Center of International Education.

499. British Studies in Theatre. 3-6 hrs.

THERAPY (THY)

411. Introduction to Kinesiotherapy. 3 hrs. An introduction to the theory of organizing and conducting kinesiotherapy as it applies to physical and mental rehabilitation.

412. Kinesiotherapy I. 3 hrs. Prerequisite: Admission to specialization. Emphasis placed on physical evaluation procedures of spine and extremities, musculo-skeletal function, goniometry and gait analysis.

413. Kinesiotherapy II. 3 hrs. Prerequisite: Admission to specialization. Rehabilitation as a part of the comprehensive medical core and its application in restoration of physical and mental impairments towards functional independence.

421. Clinical Experience Seminar. 2 hrs. Arr. Seminar class discussing various rehabilitation and professional issues in kinesiotherapy. May be repeated twice. To be taken concurrently with THY 460 and 470.

451. Neurological and Pathological Foundations in Kinesiotherapy. 3 hrs. Prerequisite: Admission to specialization. The introductory study of neuro sciences and pathology of diseases commonly encountered by kinesiotherapists.

+460.Clinical Experience I. 10 hrs. Prerequisites: Completion of all course requirements except THY 421 and 470; GPA of at least 2.8. Extensive field based internship in kinesiotherapy. Includes application of theory into practical experience in various rehabilitation and wellness programs. THY 421 must be taken concurrently. Student must provide personal liability insurance.

+470.Clinical Experience II. 10 hrs. Prerequisites: Completion of all course requirements except THY 421; GPA of at least 2.8. Extensive field-based internship in kinesiotherapy. Internships include application of theory into practical experience in various rehabilitative and wellness programs. THY 421 must be taken concurrently. Student must provide personal liability insurance.

477. Developmental Disabilities in Early Childhood. 2 hrs. Overview of contributing factors to atypical early development, identification, and management of at-risk conditions, legal/ethical issues, and legislation/litigation.

478. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities. Topics vary.

497. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service, and research.

498. Families of the Developmentally Disabled. 3 hrs. Interdisciplinary approach to the study of families of the developmentally disabled.

TOXICOLOGY (TOX)

470. Survey of Toxicology. 3 hrs. Prerequisite: CHE 256. A one semester survey course in toxicology. (May be taken as CHE 470.)

UNIVERSITY STUDIES (UNV)

101. University 101. 2 hrs. Introduction to higher education and a general orientation to the functions and resources of the university.

450. McNair Scholars Research Seminar I. 3 hrs. Prerequisites: Admission to McNair Scholars Program. An orientation to the skills and compentencies necessary to understanding research and a comprehensive preparation for the GRE.

451. McNair Scholars Research Seminar II. 1-6 hrs. Prerequisite: Admission to McNair Scholars Program. Directed research in a topic of interest to the student.

WOMEN'S STUDIES (WS)

301. Introduction to Women's Studies. 3 hrs. Introduces the interdisciplinary area of Women's Studies through readings, guest lectures, and discussions.

310. Ancient and Medieval Women. 3 hrs. Introduces students to women in ancient and medieval Europe, their roles, the attitudes about women, perceptions of their strengths and waeknesses.

329. Women in Modern European History. 3 hrs. Provides an introduction to the role of women in modern European history from 1500 to the present.

401. African Women Writers. 3 hrs. A study of major contemporary African women writers.

402. American Women Writers. 3 hrs. Emphasis on literature written by American women writers. Variable content.

403. British Women Writers. 3 hrs. Emphasizes literature written by British women writers. Variable content.

410. Women in American Society. 3 hrs. A survey of the experience of American women from the colonial period to the present with emphasis on the evolution of women's role in society to changing economic and social conditions.

420. Women and Politics. 3 hrs. Examines feminist political theory, the role and status of women in U.S. politics, and public policy issues related to women.

425. Sociology of Gender. 3 hrs. A study of the relationship between gender and broader cultural patterns in various societies.

427. Family Law. 3 hrs. A study of common law and statutory concepts of family relationships emphasizing legal remedies to crime in the family.

428. Family Violence, Investigation, and Deterrence. 3 hrs. Prerequisite: CJ 463 or consent of the instructor. A study of child and spouse abuse within the family emphasizing detection, investigation, and deterrence.

450. Seminar in Women's Studies. 3 hrs. Examines specific Women's Studies topics in depth.

461. Dance in Cultural Context. 3 hrs. The history of the development of dance forms and their social, cultural, and political significance from lineage-based societies through the end of the nineteenth century. Open to nonmajors with the consent of the instructor.

463. Twentieth Century Dance Forms. 3 hrs. The history of the development of twentieth century dance forms and the artistic and societal frameworks in which they evolved. Open to nonmajors with consent of instructor.

490. Directed Research in Women's Studies. 1-3 hrs. Consent of instructor. Enables students to engage in a research project or practicum involving Women's Studies .

WORKFORCE TRAINING and DEVELOPMENT

+400. Senior Project. 3 hrs. Prerequisite: Senior standing and approval of faculty adviser. Student required to select performance problem and develop and evaluate training intervention which addresses the problem or need.

440. Workforce Development Models. 3 hrs. Application of different instructional models to design workforce training of facts, concepts, procedures, and processes.

443. Strategies for Technology Training. 3 hrs. Mastery of core competencies to develop and deliver technology training.

460. Performance Technology I. 3 hrs. Examines foundations, process models, interventions, and professional practice issues for improving workforce productivity and competence.

465. Performance Technology II. 3 hrs. Prerequisite: WTD 460. Investigation of innovative techniques to deliver training and performance interventions.

475. Workforce Analysis. 3 hrs. Applied research methods and tools for the training professional to analyze and evaluate the worker, work process, and the organization.

490. Multimedia Authoring for Performance Improvement Software. 3 hrs. Prerequisites: ENT 120 or permission of instructor. Design and development of dynamic, interactive multimedia products for workplace training and electronic support systems.

495. Emerging Digital Technologies. 3 hrs. Prerequisites: WTD 490 or permission of instructor. Overviews Web-based systems that provide on-demand, just-in-time performance improvement applications to business and industrial settings using the Internet.

496. Industrial Internship. 1-6 hrs. A minimum of 400 total hours of internship under the direct supervision of industrial professionals in collaboration with Southern Miss faculty.

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21	22	23	24	25	26	27
28	29	30	31			

SEPTEMBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

OCTOBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

NOVEMBER

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

DECEMBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

2006

JANUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

FEBRUARY

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

MARCH

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

APRIL

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

MAY

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JUNE

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

JULY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

AUGUST

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

SEPTEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

OCTOBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

NOVEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

DECEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

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